

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 21
Report Date: 3/10/2014
Final Job Status: GAS
Final Report? Yes

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|------------------------------------|---------------|---------------|
| Trucking/Hauling/ Hot Shot Services | MCKAY EXPEDITING AND LOGISTICS LTD | P100 | 1,000.00 |
| Wellsite Supervision & Engineering | MINAULT ENERGY SERVICES LTD | T130 | 1,595.00 |
| Wellsite Supervision & Engineering | MJ'S WELLSITE SUPERVISION LTD | T130 | 1,595.00 |
| Completion Fluids & Other Chem | MYB CONSTRUCTION LTD | G300 | 23,100.00 |
| Completion Fluids & Other Chem | MYB CONSTRUCTION LTD | G300 | 23,100.00 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 11,760.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 48,450.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Fracture Stimulation Services | PROTECHNICS - CORE LABS | N110 | 21,817.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RON'S AUTO SERVICE LTD | Q300 | 500.00 |
| Fracture Stimulation Services | SCHLUMBERGER CANADA LIMITED | N110 | 1,552,044.82 |
| Fishing / Milling Services | SCHLUMBERGER CANADA LIMITED | S500 | 26,090.21 |
| Electric Line Servs on Drilling Ops. | SCHLUMBERGER CANADA LIMITED | K100 | 31,900.00 |
| Electric Line Servs on Drilling Ops. | SCHLUMBERGER CANADA LIMITED | K100 | 26,400.00 |
| Service Rig | SCHLUMBERGER CANADA LIMITED | E120 | 50,858.80 |
| Electric Line Servs on Drilling Ops. | SCHLUMBERGER CANADA LIMITED | K100 | 26,400.00 |
| Electric Line Servs on Drilling Ops. | SCHLUMBERGER CANADA LIMITED | K100 | 7,500.00 |
| Completion Fluids & Other Chem | TERVITA CORP | G300 | 4,500.00 |
| Service Rig | TRIDENT OILFIELD SERVICES LTD | E120 | 200.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 22,265.00 |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 21
Report Date: 3/10/2014
Final Job Status: G
Final Report? Y

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 22
Report Date: 3/11/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---------------------------|---|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | License No. EL 470 | | | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 |
| | | | | | PBTD (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|---|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
| Objective New Ventures HZ Canol Formation completion | | | |
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved |
| | | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|---|------------------------------------|---|---|---|
| Report Start Date 3/11/2014 06:00 | Report End Date 3/12/2014 06:00 | Daily Cost Total (Cost) 1,528,513.13 | Cumulative Cost (Cost) 12,668,328.36 | Personnel Regular Hours (hr) 1,056.00 |
| Daily Contacts WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714 | | | | Rig RIGLESS, RIGLESS 1 |
| Tubing Pressure (kPa) | Casing Pressure (kPa) | Weather Clear | Temperature (°C) -29 | Lease Condition Ice Pad / Snow Covered |

Last 24hr Summary

Pressure test coil tbq, run in and drill out isolation Bridge Plugs

24hr Forecast

out Coil Tbg and Prepare for E line Operation.

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 06:00 | 06:00 | | P | Well site supervisors shift change |
| 06:00 | 06:30 | 0.50 | P | Safety and procedural meeting with all on location regarding daily activites. Conduct CPC PJHA regarding Rig in Coi tbq equipment, drill out procedures and equipment moving. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 22
Report Date: 3/11/2014
Final Job Status: GA
Final Report? Y

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 06:30 | 15:30 | 9.00 | P | <p>Pressure test Coil tubing lube and injector low 1.5mPa for 15 min (Good test), pressure test high 51 mPa and seen slight bleed off, and noticed a leak, bled back pressure and inspect connections on lube. Applied heat to the lube to heat rubbers. Pressure test Coil tubing lube and injector low 1.5 mPa for 15 min (good test), pressure test high 51 mpa (Good test), Pull test coil tbg connector to 8,900daN, pressure test connector to 35MPa. Good tests. Remove lube from quick test sub and lower to the ground and installed drilling equipment as follows:</p> <ul style="list-style-type: none"> - Connector assembly, Dimple F/2 CT - 73mm (2 7/8") Rugged Motorhead Assembly <ul style="list-style-type: none"> - c/w dual flapper check valve - Hydraulic disconnect (1 1/8" ball seat) - 4 steel pin - 35MPa - Circ Sub (1" ball seat / 6 shear pins) - with ball 21MPa, without ball 42MPa - 73.0mm (2 7/8") Bi-Directional Ultra Jar <ul style="list-style-type: none"> -Max Overpull : 14 270daN (32,000lbf) -Max Overpush: 14,270daN (32,000lbf) -Torsional Yield 367 daNm (2,700 ft-lbs) -Max lift after jarring: 195,000 lbf -Pump open area: 2.3in² -Stroke: 304.8mm (12") -73.0mm (2 7/8") Rugged Disconnect c/w 7/8" ball, 4 pin 4800psi. - 73.0mm (2 7/8") Powerplus Motor <ul style="list-style-type: none"> - 5:6 Lobe; 4.7 Stage - Flow Range: 190-473 LPM - Revs per Unit Volume: 1 rev/l - Speed 188 - 470 rpm - No load pressure: 390kpa - Max Diff Pressure: 7033.5KPa - Torwue (@ Max Pressure): 646 ft/lbs -96.0mm 5 Blade Concave Mill c/w 5-10mm water ports. <p>Rig onto wellhead, pressure test quick test sub to 50MPa. good test. Break circulation to tester's and RIH.</p> <p>With coil @ 60mKB function test motor as follows:</p> <ul style="list-style-type: none"> - 200lpm @ 9946KPa - 300lpm @ 19382KPa - 400lpm @ 28722KPa <p>Continue in the hole with coil to drill out bridge plugs # 1 thru #9</p> |
| 15:30 | 18:00 | 2.50 | P | <p>Tag and drill out Bridge plug's as follows:</p> <p>B.P #1 - 2332.65mKB (2325.9mKB CT depth) - (10min to drill out), run in and tag plug #2. Pump 1m³ Gel sweep, 2m³ spacer and 1m³ Gel sweep, continue to next plug. B.P #2 -2429.65mKB (2422.1mKB CT depth) - (21min to drill out), run in and tag plug #3. Pump 1m³ Gel sweep, 2m³ spacer and 1m³ Gel sweep, sweep up to 1920,0mKB (30"), run in and tag plug #3</p> |
| 18:00 | 18:00 | | P | Well site supervisors shift change |
| 18:00 | 18:30 | 0.50 | P | Safety and procedural meeting with all on location regarding daily activites. Conduct CPC PJHA regarding Rig in Coi tbg equipment, drill out procedures and equipment moving. |
| 18:30 | 21:00 | 2.50 | P | <p>Continue to tag and drill out Bridge plug's as follows:</p> <p>B.P #3 - 2526.65mKB (2517.1mKB CT depth) - (31min to drill out), run in and tag plug #4. Pump 1m³ Gel sweep, 2m³ spacer and 1m³ Gel sweep, continue to next plug. B.P #4 -2623.65mKB (2615.0mKB CT depth) - (30min to drill out), run in and tag plug #5. Pump 1m³ Gel sweep, 2m³ spacer and 1m³ Gel sweep, sweep up to 1920,0mKB (30"), run in and tag plug #5.</p> |
| 21:00 | 00:30 | 3.50 | P | <p>B.P #5 -2681.65mKB (2673.3mKB CT depth) - (15min to drill out), run in and tag plug #6. Pump 1m³ Gel sweep, 2m³ spacer and 1m³ Gel sweep, continue to next plug. B.P #6 -2741.65mKB (2732.9mKB CT depth) - (31min to drill out), run in and tag plug #7. Pump 1m³ Gel sweep, 2m³ spacer and 1m³ Gel sweep, sweep up to 1920,0mKB (30"), run in and tag plug #7.</p> |
| 00:30 | 04:30 | 4.00 | P | <p>B.P #7 -2833.65mKB (2824.8mKB CT depth) - (15min to drill out), run in and tag plug #8 Pump 1m³ Gel sweep, 2m³ spacer and 1m³ Gel sweep, continue to next plug. B.P #8 - 2930.65mKB (2920.9mKB CT depth) - (35min to drill out), run in and tag plug #9. Pump 1m³ Gel sweep, 2m³ spacer and 1m³ Gel sweep, sweep up to 1920,0mKB (30"), run in and tag plug #9.</p> |
| 04:30 | 06:00 | 1.50 | P | B.P #9 - 3030.65mKB - (3021.1mKB CT depth) - (1hr 24min to drill out), Pump 1m ³ Gel sweep, 2m ³ spacer and 1m ³ Gel sweep. |
| 06:00 | 06:00 | | P | Well site supervisors shift change |

Daily Morning Report

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Report #: 22
Report Date: 3/11/2014
Final Job Status: GAS
Final Report? Yes

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|-------------|---------------|-----------------|--------------|----------------|----------------------|
| | 0.00 | 0.00 | 0.00 | 0.00 | |
| FRESH WATER | 0.00 | 154.00 | | | 7,919.81 |

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|--|---------------|---------------|
| Fracture Stimulation Services | CANOL OILFIELD SERVICES INC | N110 | 30,000.00 |
| Pressure Truck/Hot Oiler | CANOL OILFIELD SERVICES INC | S990 | 3,500.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 3,880.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,960.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,960.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 4,720.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 3,520.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,210.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,030.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,030.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,030.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,275.00 |
| Maintain Road & Location | CANOL OILFIELD SERVICES INC | D230 | 2,025.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 23,520.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 16,415.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 22,560.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 22,560.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,420.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,495.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Surface Completion Equipment Rental | CORNERSTONE OILFIELD SERVICES LTD | Q300 | 215.00 |
| Safety Equipment & Services | FRONTIERMEDEX CANADA LTD/ EXLOGS SAHTU LTD | T430 | 0.00 |
| Service Rig | HRN CONTRACTING LTD | E120 | 2,000.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Service Rig | HRN CONTRACTING LTD | E120 | 1,970.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 50.00 |
| Fracture Stimulation Services | ISOLATION EQUIPMENT SERVICES INC | N110 | 5,790.00 |
| Surface Completion Equipment Rental | MACKAY RANGE DEVELOPMENT CORP | Q300 | 500.00 |
| Trucking/Hauling/ Hot Shot Services | MCKAY EXPEDITING AND LOGISTICS LTD | P100 | 1,000.00 |
| Wellsite Supervision & Engineering | MINAULT ENERGY SERVICES LTD | T130 | 1,595.00 |
| Wellsite Supervision & Engineering | MJ'S WELLSITE SUPERVISION LTD | T130 | 1,595.00 |
| Service Rig | NABORS PRODUCTION SERVICES LTD | E120 | 11,588.76 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 34,400.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 4,500.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Fracture Stimulation Services | PROTECHNICS - CORE LABS | N110 | 21,817.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
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| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RON'S AUTO SERVICE LTD | Q300 | 500.00 |
| Fracture Stimulation Services | SCHLUMBERGER CANADA LIMITED | N110 | 888,680.33 |
| Service Rig | SCHLUMBERGER CANADA LIMITED | E120 | 74,626.00 |
| Electric Line Servs on Drilling Ops. | SCHLUMBERGER CANADA LIMITED | K100 | 20,000.00 |
| Fracture Stimulation Services | SCHLUMBERGER CANADA LIMITED | N110 | 262,800.40 |
| Completion Fluids & Other Chem | TERVITA CORP | G300 | 4,500.00 |
| Service Rig | TRIDENT OILFIELD SERVICES LTD | E120 | 200.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA | M220 | 12,486.64 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 18,965.00 |

Daily Morning Report

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Report #: 22
Report Date: 3/11/2014
Final Job Status: GA
Final Report? Y

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
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| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
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| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 23
Report Date: 3/12/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|--------------------------------|----------------------------------|--------------------------|---------------------------|--|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | | API / UWI 200/D-020/L094P1699 | | License No. EL 470 | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 PBTB (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|-----------------------------|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
|-----------------------------|--|-------------------------------|--|

Objective

New Ventures HZ Canol Formation completion

| | | | | | |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|---|------------------------------------|---------------------------------------|---|---|
| Report Start Date 3/12/2014 06:00 | Report End Date 3/13/2014 06:00 | Daily Cost Total (Cost) 319,775.19 | Cumulative Cost (Cost) 12,988,103.55 | Personnel Regular Hours (hr) 1,056.00 |
| Daily Contacts WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714 | | | | Rig RIGLESS, RIGLESS 1 |
| Tubing Pressure (kPa) | Casing Pressure (kPa) | Weather Clear | Temperature (°C) -27 | Lease Condition Ice Pad / Snow Covered |

Last 24hr Summary

Pull out of hole with coil tbg, displace with N² and prep coil for transport, rig in E-line, Run in hole with 96.5mm guage ring

24hr Forecast

Complete prep work & get ready to move in service rig & supporting equipment.

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 06:00 | 06:00 | | P | WSS Shift Change. |
| 06:00 | 06:30 | 0.50 | P | Conduct Pre-job safety meeting with all Day personnel, review PJHA and discuss hazards associated with pulling coil, N ² purging, Methanol (MSDS Locations), rigging out tank farm containment and lifting 400bbl tanks with crane. |
| 06:30 | 10:30 | 4.00 | P | Run in the hole with coil tbg, tag PBTB @ 3123.0 mKB, pull up to 3110.0mKB (no drag), run back into 3121.0 (no tag), pull up to 3119.0mKB. Pump 1m ³ Gel, 2m ³ Spacer and 1m ³ Gel sweep, cwait for sweep to reach nozzle and pull out of the hole chasing gel to surface, pump 1m ³ gel, 2m ³ fresh water spacer, 1m ³ Gel spacer @ 1920mKB (30"), wait for gel to reach nozzle and chase gel to surface. (slight trace of sand in returns with gel to surface). |
| 10:30 | 14:30 | 4.00 | P | Pump 3m ³ 60% methanol/water into coil string, shut in master valve and bleed off pressure. Break lubricator connection and hoist injector and lubricator off of wellhead, lower tool string, break down and lay out tool string. Displace coil tbg with nitrogen, close 4 1/16" master valve. Bullhead 24m ³ fresh water at a rate of 1.20m ³ /min - 5,300KPa, Swich to 60% meth / water and pump 3m ³ to winterize wellbore. Rig off injector and lubricator, remove Bop's and prep frachead for E-line. |
| 14:30 | 18:00 | 3.50 | P | Install E-line's Bop's, pick up lubricator and toolstring, stab on lubricator, pressure test bop's and lubricator to 1.5 + 35MPa for 15min each test. solid test. Run in the hole with 96.5mm guage ring, run down to 2060mKB (no weight loss) Pull out of the hole (no overpull off bottom). |
| 18:00 | 18:00 | | P | WSS shift Change. |
| 18:00 | 19:45 | 1.75 | P | Continue to P.O.O.H with Guage Ring, Junk basket was clean. |
| 19:45 | 23:15 | 3.50 | P | Made up the packer B.H.A: 60.3mm 'PMP' pump-out plug w/ 6 pins @3613kPa each (21678kPa total shear.) Length 0.12m 60.3mm J-55 pup. length 0.65m 60.3mm WXN nipple with 47.63 otis 'XN' profile. length 0.32m 60.3mm 'NFT' extended slick jt c/w 47.63mm otis 'X' profile. length 1.13m Made up on to e-line setting tool and R.I.H., Correlate on depth at liner top (-1.65m out). Continue to R.I.H to 2045m. Pulled strip & correlated to CCL log - collar @ 2023.1 mKB. Positioned CCL @ 2018.35mKB (Packer C/E @ 2026.0mKB). Set the packer, Pulled up 10m, R.I.H tagged packer. P.O.O.H with E-line & layed down the lubricator. |
| 23:15 | 23:45 | 0.50 | P | Took the well pressure, Well on vacume, monitored the pressure for 30min. |
| 23:45 | 02:00 | 2.25 | P | Rigged out E-line, Coil Tbg. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 23
Report Date: 3/12/2014
Final Job Status: GAS
Final Report? Y

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 02:00 | 06:00 | 4.00 | P | Held pre job meeting with all services, Rigged lines off the wellhead, Rigged out the out the HD workfloor, Removed the Frac head & re- tarped in the wellhead. |
| 06:00 | 06:00 | | P | WSS Shift Change |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|-------------|---------------|-----------------|--------------|----------------|----------------------|
| FRESH WATER | 0.00 | 0.00 | 0.00 | 0.00 | 7,919.81 |

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|--|---------------|---------------|
| Fracture Stimulation Services | CANOL OILFIELD SERVICES INC | N110 | 30,000.00 |
| Pressure Truck/Hot Oiler | CANOL OILFIELD SERVICES INC | S990 | 3,500.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,030.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,030.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 4,300.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 1,190.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,410.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 3,860.00 |
| Maintain Road & Location | CANOL OILFIELD SERVICES INC | D230 | 2,025.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,275.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,495.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,245.00 |
| Service Rig | CONOCO | E120 | 40,086.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Surface Completion Equipment Rental | CORNERSTONE OILFIELD SERVICES LTD | Q300 | 215.00 |
| Safety Equipment & Services | FRONTIERMEDEX CANADA LTD/ EXLOGS SAHTU LTD | T430 | 0.00 |
| Service Rig | HRN CONTRACTING LTD | E120 | 2,000.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 50.00 |
| Service Rig | HRN CONTRACTING LTD | E120 | 1,970.00 |
| Maintain Road & Location | HRN CONTRACTING LTD | D230 | 5,660.90 |
| Surface Completion Equipment Rental | MACKAY RANGE DEVELOPMENT CORP | Q300 | 500.00 |
| Trucking/Hauling/ Hot Shot Services | MCKAY EXPEDITING AND LOGISTICS LTD | P100 | 1,000.00 |
| Wellsite Supervision & Engineering | MINAULT ENERGY SERVICES LTD | T130 | 1,595.00 |
| Wellsite Supervision & Engineering | MJ'S WELLSITE SUPERVISION LTD | T130 | 1,595.00 |
| Service Rig | NABORS PRODUCTION SERVICES LTD | E120 | 14,582.04 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 3,570.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RON'S AUTO SERVICE LTD | Q300 | 500.00 |
| Service Rig | SCHLUMBERGER CANADA LIMITED | E120 | 60,876.00 |
| Fishing / Milling Services | SCHLUMBERGER CANADA LIMITED | S500 | 31,526.00 |
| Electric Line Servs on Drilling Ops. | SCHLUMBERGER CANADA LIMITED | K100 | 31,984.81 |
| Electric Line Servs on Drilling Ops. | SCHLUMBERGER CANADA LIMITED | K100 | 12,555.04 |
| Completion Fluids & Other Chem | TERVITA CORP | G300 | 3,360.00 |
| Service Rig | TRIDENT OILFIELD SERVICES LTD | E120 | 200.00 |
| Welltesting (Eqpmt, Srvc, PTA, Gov't Subs) | WEATHERFORD CANADA | M220 | 11,678.92 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 23
Report Date: 3/12/2014
Final Job Status: GAS
Final Report? Yes

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|--------------------------------|---------------|---------------|
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 18,965.00 |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 24
Report Date: 3/13/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---------------------------|--|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | | | License No. EL 470 | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 PBSD (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|---|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
| Objective New Ventures HZ Canol Formation completion | | | |
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved Responsible Grp 2 lagartn Responsible Grp 3 Chris Kendall |

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|---|------------------------------------|---------------------------------------|---|---|
| Report Start Date 3/13/2014 06:00 | Report End Date 3/14/2014 06:00 | Daily Cost Total (Cost) 388,565.57 | Cumulative Cost (Cost) 13,376,669.12 | Personnel Regular Hours (hr) 1,088.00 |
| Daily Contacts WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714 | | | | Rig RIGLESS, RIGLESS 1 |
| Tubing Pressure (kPa) | Casing Pressure (kPa) | Weather Clear | Temperature (°C) -25 | Lease Condition Ice Pad / Snow Covered |

Last 24hr Summary

MIRU Service Rig & Supporting Equipment.

24hr Forecast

I.H w/ Jet Pump B.H.A

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 06:00 | 06:00 | | P | WSS Handover and shift change |
| 06:00 | 06:30 | 0.50 | P | Hold Safety meeting, Review PJHA and discuss hazards associated with; rigging out equipment, suspended loads, load securement, and expectations regarding housekeeping. |
| 06:30 | 11:30 | 5.00 | P | Organize services to rig out and move around equipment as needed to prep for Service Rig arrival. - Rig out all 10k x 3" testing Iron - Rig out and remove 10k x 3" junk catcher, re-position manifold and swap out 10k manifold for 5k x 2" test manifold - Position line heater in preparation for rig in - Rig out and lay over 2x flare stacks, prep to move for installation of additional swamp mats prior to flow testing. - Re-locate IES frac head and associated equipment to side of location - Haul out Schlumberger tool shack (Blue Whale), re-locate all work boxes to water well staging area (km 40.5) - Move out E-line BOP skid and all associated equipment to water well staging area (km 40.5) - Start hauling out 400bbl tanks to water well staging area (km 40.5) to allow enough room for rig tank and pump. - Haul in 200 x swamp mats and unload in preparation for flare coverage. Offload and haul out 90m³ water from flow back farm to Tervita in Rainbow Lake (Longway Transport) |
| 11:30 | 12:00 | 0.50 | P | Service Rig Equipment starting to arrive on location from N-20. Hold safety meeting with Service Rig personnel and Rig movers, review PJHA and discuss associated hazards; moving equipment (use of spotters), loading and unloading equipment, heavy loads, road regulations abd radio usage, spotting plan. |
| 12:00 | 14:00 | 2.00 | P | Conduct walk around inspection and form spotting plan with WSS and Tool push, Spot matting for service rig, pump and tank. Spot all rig equipment as per NEB, CPC and Nabors policies and procedures. |
| 14:00 | 14:30 | 0.50 | P | Hold Pre-rig in safety meeting with all personnel, review PJHA and discuss hazards associated with standing and securing mast, riggin in associated equipment and well conditions and parameters. Check all personnel's safety tickets and orientations. All Tickets held and valid. |
| 14:30 | 18:00 | 3.50 | P | Conduct Mast inspection, raise and secure mast, spot hydraulic catwalk and pipe racks, position junk box, rig in stairs and all handrails. Rigid on location with mobile hydraulic spooler, spot spooler in place and position office trailer for Weatherford Data technician. Run accumulator lines and pump lines, fill rig tank with 15m³ fresh water. Begin to load tbg onto pipe racks with loader. |
| 18:00 | 18:00 | | P | WSS handover and crew change. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 24
Report Date: 3/13/2014
Final Job Status: GA
Final Report? Y

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 18:00 | 02:00 | 8.00 | P | Held Safety meeting, Reviewed P.J.H.A meeting with all services, continued to rig in Service rig equipment, function & stump tested B.O.P's. (1.4 MPa low - 34.5MPa high on each component for 15min each test.) Test Good. Bled off Csg pressure(145KPa) & Intermediate Csg Pressure (10,000 KPa), Landed the tbq hanger w/ back pressure valve in place, Removed 7 1/16 10K gate valve. |
| 02:00 | 04:00 | 2.00 | P | Installed adapter flange & B.O.P.'s, Re-pressure tested the B.O.P's, (1.4MPa low - 34.5 MPa high for 15 min each test). Test good. |
| 04:00 | 06:00 | 2.00 | P | Rigged in the workfloor & Tbg handling equipment. |
| 06:00 | 06:00 | | P | WSS & crew change. |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|-------------|---------------|-----------------|--------------|----------------|----------------------|
| FRESH WATER | 0.00 | 0.00 | 0.00 | 0.00 | |
| | | 187.82 | | | 7,919.81 |

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|--|---------------|---------------|
| Pressure Truck/Hot Oiler | CANOL OILFIELD SERVICES INC | S990 | 3,500.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 32,040.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 1,630.00 |
| Maintain Road & Location | CANOL OILFIELD SERVICES INC | D230 | 2,025.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,275.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,495.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,245.00 |
| Surface Completion Equipment Rental | CONLEYMAX INC | Q300 | 27,661.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Surface Completion Equipment Rental | CORNERSTONE OILFIELD SERVICES LTD | Q300 | 215.00 |
| Safety Equipment & Services | FRONTIERMEDEX CANADA LTD/ EXLOGS SAHTU LTD | T430 | 0.00 |
| Service Rig | HRN CONTRACTING LTD | E120 | 2,000.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 50.00 |
| Service Rig | HRN CONTRACTING LTD | E120 | 1,970.00 |
| Fracture Stimulation Services | ISOLATION EQUIPMENT SERVICES INC | N110 | 5,790.00 |
| Surface Completion Equipment Rental | MACKAY RANGE DEVELOPMENT CORP | Q300 | 500.00 |
| Trucking/Hauling/ Hot Shot Services | MCKAY EXPEDITING AND LOGISTICS LTD | P100 | 1,000.00 |
| Wellsite Supervision & Engineering | MINAULT ENERGY SERVICES LTD | T130 | 1,595.00 |
| Wellsite Supervision & Engineering | MJ'S WELLSITE SUPERVISION LTD | T130 | 1,595.00 |
| Completion Fluids & Other Chem | MYB CONSTRUCTION LTD | G300 | 27,506.79 |
| Completion Fluids & Other Chem | MYB CONSTRUCTION LTD | G300 | 27,506.79 |
| Service Rig | NABORS PRODUCTION SERVICES LTD | E120 | 12,995.00 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 20,400.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 20,400.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 3,570.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 20,400.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Service Rig | RON'S AUTO SERVICE LTD | Q300 | 500.00 |
| Completion Fluids & Other Chem | SCHLUMBERGER CANADA LIMITED | E120 | 112,095.00 |
| Service Rig | TERVITA CORP | G300 | 4,500.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | TRIDENT OILFIELD SERVICES LTD | E120 | 200.00 |
| | WEATHERFORD CANADA | M220 | 13,996.42 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 24
Report Date: 3/13/2014
Final Job Status: GAS
Final Report? Yes

| DAILY COST | BU Desc | Vendor | Activity Code | Amount (Cost) |
|------------|--|--------------------------------|---------------|---------------|
| | Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 18,965.00 |

| CUMULATIVE JOB FLARED GAS BY ZONE | Volume Gas Total (E3m ³) |
|-----------------------------------|--------------------------------------|
| Zone CANOL, Original Hole | 1,627.510 |

| PERFORATIONS | | | | | |
|--------------|----------------------|-----------|-----------|---------------------|----------------|
| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 25
Report Date: 3/14/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---------------------------|---|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | License No. EL 470 | | | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 |
| | | | | | PBTD (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|-----------------------------|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
|-----------------------------|--|-------------------------------|--|

Objective

New Ventures HZ Canol Formation completion

| | | | | | |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|---|------------------------------------|---------------------------------------|---|---|
| Report Start Date 3/14/2014 06:00 | Report End Date 3/15/2014 06:00 | Daily Cost Total (Cost) 245,585.40 | Cumulative Cost (Cost) 13,622,254.52 | Personnel Regular Hours (hr) 456.00 |
| Daily Contacts WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714 | | | | Rig RIGLESS, RIGLESS 1 |
| Tubing Pressure (kPa) | Casing Pressure (kPa) | Weather Clear | Temperature (°C) -26 | Lease Condition Ice Pad / Snow Covered |

Last 24hr Summary

Made up Bha, Installed guages in guage carriers, tie in TEC lines, pressure test and perform function tests. Good tests. Run in the hole with tbg, Securing cables with Canon Guards and stainless strapping.

1r Forecast

Continue to run in the hole with tbg, Securing cables with Canon Guards and stainless strapping.

Nipple up aStream Flow 7-1/16" 10K x 2- 1/16" production wellhead tree.

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 06:00 | 06:00 | | P | WSS Shift Change and handover. |
| 06:00 | 06:30 | 0.50 | P | Conduct Safety meeting and PJHA Review, discuss hazards associated with making up Bha, testing Equipment, Running in the hole, installing Straps and Canon Guards. |
| 06:30 | 16:30 | 10.00 | P | Picked up BHA. Torqued all connections to spec and lined up gauge mandrels. Lined up blanked side of sliding sleeve for control lines. BHA (Bottom to top): 1 - Weatherford On-Off tool (Extended No Jay c/w nitrile seals) 1 - Joint 60.3mm J-55 EUE 6.99kg/m tubing 1 - X profile nipple (47.63mm seal bore - WX - SN# 53833188) 1 - 2.47m 60.3mm J-55 EUE pup joint (slim hole collar) 1 - 1.56m 60.3mm L-80 Gauge carrier (slim hole collar) - SN#WGDXBRT8005539 2/4) 1 - 3.06m 60.3mm J-55 EUE pup joint (slim hole collar) 1 - 1.56m 60.3mm L-80 Gauge carrier (slim hole collar) - SN#WGDXBRT8005539 3/4) 1 - 3.09m 60.3mm J-55 EUE pup joint (slim hole collar) 1 - 60.3mm CXU Weatherford sliding sleeve (47.63mm X profile in top / shift up to open) 1 - 1.24m 60.3mm J-55 EUE pup joint Installed gauge #1 into the bottom gauge carrier. Wrapped gauge with tarp and used steam heater to apply heat. Readied pressure testing equipment. Connected laptop to gauge and monitored temperature. Once temperature steadied out at 15°C pressure test was started. Pressure tested seal between gauge and mandrel: low 10340 kPa / high 51700 kPa. Both tests held solid for 15 minutes. Performed a TRD (Time Domain Reflectometer) test on cable. Good. Ran BHA down to second gauge madrel (3 bands installed on 10' pup inbetween mandrells). Removed protective coating on cable. Installed cable from bottom gauge into slot in the side of top gauge mandrell and secured. Installed gauge #2 into top gauge mandrell. Heated up gauge and begun pressure test. Pressure tested seal between gauge and mandrel: low 10340 kPa / high 51700 kPa. Both tests held solid for 15 minutes. Performed a TRD (Time Domain Reflectometer) test on cable. Good. |
| 16:30 | 18:00 | 1.50 | P | Start to run in hole 60.3mm/6.99kg/m/J-55 tubing, BHA and TEC line. Rigid installing 1 Canon clamp across each tubing connection. Weatherford tech testing resistance and gauges on way in hole. |
| 18:00 | 18:00 | | P | WSS Shift Handover & Crew Change. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 25
Report Date: 3/14/2014
Final Job Status: GA
Final Report? Y

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 18:00 | 06:00 | 12.00 | P | Held P.J.H.A meeting with all services, Performed 10 min bubble test on S.C.V, Continue to run in hole 60.3mm/6.99kg/m/J-55 tubing, BHA and TEC line. Rigid installing 1 Canon clamp across each tubing connection. Weatherford tech testing |
| 06:00 | 06:00 | | P | WSS Shift Handover & Crew Change. |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|-------------|---------------|-----------------|--------------|----------------|----------------------|
| FRESH WATER | 0.00 | 0.00 | 0.00 | 0.00 | |
| | 0.00 | 97.00 | | | 7,919.81 |

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|-------------------------------------|--|---------------|---------------|
| Pressure Truck/Hot Oilier | CANOL OILFIELD SERVICES INC | S990 | 3,500.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,030.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,030.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,060.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 4,930.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,960.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,810.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 4,930.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 5,920.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,060.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,585.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,025.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,585.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 1,970.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 1,310.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,245.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 25,393.00 |
| Service Rig | CONOCO | E120 | 25,393.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 40,086.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Surface Completion Equipment Rental | CORNERSTONE OILFIELD SERVICES LTD | Q300 | 215.00 |
| Completion Fluids & Other Chem | ENZO ENERGY SERVICES - 1521872 AB | G300 | 17,745.00 |
| Completion Fluids & Other Chem | ENZO ENERGY SERVICES - 1521872 AB | G300 | 19,705.00 |
| Safety Equipment & Services | FRONTIERMEDEX CANADA LTD/ EXLOGS SAHTU LTD | T430 | 0.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 50.00 |
| Maintain Road & Location | HRN CONTRACTING LTD | D230 | 240.00 |
| Surface Completion Equipment Rental | MACKAY RANGE DEVELOPMENT CORP | Q300 | 500.00 |
| Trucking/Hauling/ Hot Shot Services | MCKAY EXPEDITING AND LOGISTICS LTD | P100 | 1,000.00 |
| Wellsite Supervision & Engineering | MINAULT ENERGY SERVICES LTD | T130 | 1,595.00 |
| Wellsite Supervision & Engineering | MJ'S WELLSITE SUPERVISION LTD | T130 | 1,595.00 |
| Service Rig | NABORS PRODUCTION SERVICES LTD | E120 | 19,022.00 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 3,570.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RON'S AUTO SERVICE LTD | Q300 | 500.00 |
| Completion Fluids & Other Chem | TERVITA CORP | G300 | 6,917.40 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 25
Report Date: 3/14/2014
Final Job Status: GAS
Final Report? Yes

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|--------------------------------|---------------|---------------|
| Service Rig | TRIDENT OILFIELD SERVICES LTD | E120 | 200.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 18,965.00 |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 26
Report Date: 3/15/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|--------------------------------|----------------------------------|--------------------------|---------------------------|--|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | | API / UWI 200/D-020/L094P1699 | | License No. EL 470 | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 PBTD (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|-----------------------------|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
|-----------------------------|--|-------------------------------|--|

Objective

New Ventures HZ Canol Formation completion

| | | | | | |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|--------------------------------------|------------------------------------|---|---|--|
| Report Start Date 3/15/2014 06:00 | Report End Date 3/16/2014 06:00 | Daily Cost Total (Cost) 1,100,596.83 | Cumulative Cost (Cost) 14,722,851.35 | Personnel Regular Hours (hr) 456.00 |
|--------------------------------------|------------------------------------|---|---|--|

Daily Contacts

WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714

| | | | | |
|-----------------------|-----------------------|------------------|-------------------------|---|
| Tubing Pressure (kPa) | Casing Pressure (kPa) | Weather Clear | Temperature (°C) -18 | Lease Condition Ice Pad / Snow Covered |
|-----------------------|-----------------------|------------------|-------------------------|---|

Last 24hr Summary

Continue running in hole with 60.3mm tbq c/w TEC cable, installing straps, Canon Guards and testing as per Weatherford Tech's on way in, spaced out tbq, stripped TEC cables through tbq hanger (installing ferrule's), land tbq hanger with 7,000daN compression. Pressure test On/off and tbq hanger to 30,000KPa for min. Good Test. Rig out work floor and auxiliary equipment, strip off Bop's.

24hr Forecast

MIRU Slickline, shift sleeve, pump off plug, run recorders. Swab/Flow the well.

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P.T.-X | Operation |
|------------|----------|----------|-------------|--|
| 06:00 | 06:00 | | P | WSS handover and shift change. |
| 06:00 | 06:30 | 0.50 | P | Pre-job safety meeting, review PJHA and discuss hazards associated with Tripping tbq c/w TEC cables, installing canon guards and strapping, working with steam, moving equipment, and pressure testing. |
| 06:30 | 14:00 | 7.50 | P | Serviced rig equipment. Functioned crown saver and E-kills. Continued to run in hole Weatherford BHA c/w real time down hole gauges and dual control cables to surface. Tested cable resistance every 30 minutes and temperature/pressure every hour. All tests were good. Canon clamps were installed over every tubing collar. Slid over top of extended neck slick joint 2.33m in on joint #210. Set down 7000 daN onto packer and marked tubing. Pulled up and off packer and re-tagged in the same spot. Pulled tag joint and 1 more. Installed a 1.24m pup and 2x spacer nipples. Re ran joint # 210 and installed tubing hanger. |
| 14:00 | 16:00 | 2.00 | P | Lowered sheave out of the derrick and removed cables. Cut cables with 16' slack above tubing hanger. Stripped off protective coating from cable. Installed 12.7mm LP feral fittings onto cables (top and bottom of tubing hanger) and threaded the cables through the tubing hanger. Banded cables up to the bottom of the tubing hanger and then tightened Feral fittings. Landed the tubing hanger with 7000daN compression on packer. |
| 16:00 | 17:00 | 1.00 | P | Pumped down the casing and pressure tested the packer and On-off seals to 30000 kPa. Pressure held solid for 15 minutes. Good test. Started to rig out work floor and equipment. |
| 17:00 | 18:00 | 1.00 | P | Install Two way check valve, Strip off Bop's and 10k - 5k Dsi, visually inspect orientation of TEC lines, need to turn 1/16th of a turn counter clockwise, un-lag lock down screws, elevate tbq string and rotate string 1/16th of a turn counter clock wise, re-land and lag up lock down screws. Strip on wellhead adapter over TEC Lines and visually inspect orientation. Looks good, nipple up Wellhead adapter. Weatherford TEC Techs install high pressure Ferrule's on adapter. |
| 18:00 | 18:00 | | P | WSS handover and shift change. |
| 18:00 | 01:00 | 7.00 | P | Held P.J.H.A meeting with all services, Weatherford TEC Techs continued to install high pressure Ferrule's on adapter & test the lines. Installed the wellhead, Rigged in the workfloor. Pressure tested the Primary & Secondary seals (1.4MPa low - 32MPa high) 15 min each test.test good, Pre-heated the wellhead,Pressure tested the wellhead (1.4MPa low - 32 Mpa high) 15 min each test. Test good.Removed the tbq back pressure valve. secured the wellhead. |
| 01:00 | 06:00 | 5.00 | P | Rig crew tarped in the wellhead, drained pump lines & suction, performing maintenance on equipment. Testers finishing rigging in & getting ready for flow test. |
| 06:00 | 06:00 | | P | WSS handover & shift change. |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|-------|---------------|-----------------|--------------|----------------|----------------------|
| | 0.00 | 0.00 | 0.00 | 0.00 | |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 26
Report Date: 3/15/2014
Final Job Status: G
Final Report? Y

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|-------------------|---------------|-----------------|--------------|----------------|----------------------|
| FRESH WATER | 0.00 | 31.00 | | | |
| DAILY COST | | | | | 7,919.81 |

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|-------------------------------------|---|---------------|---------------|
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | |
| Pressure Truck/Hot Oiler | CANOL OILFIELD SERVICES INC | S990 | 7,185.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 3,500.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,030.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,030.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,030.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 2,660.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 4,930.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 5,140.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 5,410.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | P100 | 3,110.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | Q300 | 2,275.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | E120 | 1,970.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,245.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Surface Completion Equipment Rental | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Safety Equipment & Services | CORNERSTONE OILFIELD SERVICES LTD | Q300 | 215.00 |
| Downhole Completion Equipment | FRONTIERMEDX CANADA LTD/ EXLOGS SAHTU LTD | T430 | 0.00 |
| Safety Equipment & Services | HALLIBURTON GROUP CANADA | C100 | 53,060.00 |
| Service Rig | HODGSON'S CONTRACTING (2005) LTD | T430 | 141,847.82 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | E120 | 2,000.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Service Rig | HRN CONTRACTING LTD | Q300 | 50.00 |
| Maintain Road & Location | HRN CONTRACTING LTD | E120 | 1,970.00 |
| Surface Completion Equipment Rental | MACKAY RANGE DEVELOPMENT CORP | D230 | 1,882.20 |
| Trucking/Hauling/ Hot Shot Services | MCKAY EXPEDITING AND LOGISTICS LTD | Q300 | 500.00 |
| Wellsite Supervision & Engineering | MINAULT ENERGY SERVICES LTD | P100 | 1,000.00 |
| Wellsite Supervision & Engineering | MJ'S WELLSITE SUPERVISION LTD | T130 | 1,595.00 |
| Surface Completion Equipment Rental | MYB CONSTRUCTION LTD | T130 | 1,595.00 |
| Completion Fluids & Other Chem | MYB CONSTRUCTION LTD | Q300 | 20,700.00 |
| Completion Fluids & Other Chem | MYB CONSTRUCTION LTD | G300 | 30,250.00 |
| Completion Fluids & Other Chem | MYB CONSTRUCTION LTD | G300 | 30,250.00 |
| Completion Fluids & Other Chem | MYB CONSTRUCTION LTD | G300 | 30,250.00 |
| Completion Fluids & Other Chem | MYB CONSTRUCTION LTD | G300 | 30,250.00 |
| Completion Fluids & Other Chem | MYB CONSTRUCTION LTD | G300 | 30,250.00 |
| Completion Fluids & Other Chem | MYB CONSTRUCTION LTD | G300 | 30,250.00 |
| Service Rig | MYB CONSTRUCTION LTD | G300 | 3,510.00 |
| Surface Completion Equipment Rental | NABORS PRODUCTION SERVICES LTD | E120 | 19,022.00 |
| Completion Fluids & Other Chem | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 3,570.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 24,852.00 |
| Surface Completion Equipment Rental | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 24,852.00 |
| Completion Fluids & Other Chem | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | G300 | 40,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 137,880.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 5,030.81 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 877.07 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 26
Report Date: 3/15/2014
Final Job Status: GAS
Final Report? Yes

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|--------------------------------|---------------|---------------|
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 10,500.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 5,625.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 52,200.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 21,000.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 4,050.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 64,020.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 7,500.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 44,100.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 18,000.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 191.66 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 9,000.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 22,800.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 1,363.81 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 7,500.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 2,250.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 7,500.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 6,000.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 2,503.20 |
| Completion Fluids & Other Chem | TERVITA CORP | G300 | 200.00 |
| Service Rig | TRIDENT OILFIELD SERVICES LTD | E120 | 41,111.84 |
| Downhole Completion Equipment | WEATHERFORD CANADA | C100 | 21,814.27 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 9,015.97 |
| Downhole Completion Equipment | WEATHERFORD CANADA PARTNERSHIP | C100 | 13,383.01 |
| Downhole Completion Equipment | WEATHERFORD CANADA PARTNERSHIP | C100 | |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Blm (mKB) | Shot Dens (shots/m) | Current Status |
|----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 26
Report Date: 3/15/2014
Final Job Status: GAS
Final Report? Y

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 27
Report Date: 3/16/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---|-------------------------------|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | License No. EL 470 | | | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 |
| | | | | PBTD (All) (mKB) Original Hole - 3,129.60 | |

JOB INFORMATION

| | | | |
|---|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
| Objective New Ventures HZ Canol Formation completion | | | |
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved |
| | | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|---|------------------------------------|---------------------------------------|---|---|
| Report Start Date 3/16/2014 06:00 | Report End Date 3/17/2014 06:00 | Daily Cost Total (Cost) 119,267.45 | Cumulative Cost (Cost) 14,842,118.80 | Personnel Regular Hours (hr) 456.00 |
| Daily Contacts WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714 | | | | Rig RIGLESS, RIGLESS 1 |
| Tubing Pressure (kPa) | Casing Pressure (kPa) | Weather Clear | Temperature (°C) -19 | Lease Condition Ice Pad / Snow Covered |

Last 24hr Summary
Rigged on Weatherford wellhead outlet assembly for real time down hole gauges. Rigged in slickline. Ran 48.3mm GR to top of sliding sleeve at 2001.71mKB. Opened sliding sleeve. Rig on and pressure test service rig pump line to tubing. Pressure up tubing and pump off PPMP plug on bottom of tubing. (22MPa to ear). RIH slickline with 47.63mm X-lock c/w instrument hanger, shock absorber and bombwell. Bombwell containing 2- weatherford 10K gauges. Set in .63mm X profile nipple below gauge carriers @ 2014.29mKB. Rig out Slickline. Prepare to swab well with service rig.

24hr Forecast

Finish Configuring Scada Program/Flow the well

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P.T.-X | Operation |
|------------|----------|----------|-------------|--|
| 06:00 | 06:00 | | P | WSS shift change |
| 06:00 | 06:30 | 0.50 | P | Held a daily safety and operations meeting with all day shift personnel. Reviewed and discussed CPC PJHA regarding job scope and all associated hazards. All tickets checked and valid. Performed cross shift with night crews. |
| 06:30 | 13:30 | 7.00 | P | Weatherford gauge techs installed the wellhead outlet assembly into tbg and csg outlets on wellhead. Performed a TDR test on cables. Good. String out cables to Remote stand (real time). All work finished on wellhead, safe to rig in slickline. |
| 13:30 | 14:00 | 0.50 | P | Conduct PJHA meeting with all personnel regarding Slickline Ops, Pressure testing and circulating to confirm sleeve open. |
| 14:00 | 14:30 | 0.50 | P | Rin in slickline Bop's and lubricator (34.5MPa pressure rated).Purge with n ² and Pressure test Slickline pressure control equipment to 1.5 + 34.5MPa for 15 min each test. Good Test. |
| 14:30 | 16:30 | 2.00 | P | Performed the following slickline runs (lubricator purged and tested with N2 before each run): 1. Ran in hole with a 48.3mm gauge ring. Tagged the top of the the sliding sleeve at 2001.71mKB (2003.4mKB slickline depth). Pulled out of the hole. Gauge ring ran in and out of the hole smoothly. 2. Ran in hole with a 50.8mm XO sleeve shifting tool. Located SS at 2001.71mKB. SITP - 500KPa, Spanged up 7 times and sleeve opened. Tubing pressure dropped 400 kPa. Ran XO tool up and down 4 times through sliding sleeve and did not locate. Pulled out of the hole. |
| 16:30 | 17:00 | 0.50 | P | Shut in tester's (Tbg line) at manifold and pumped down the csg to blow out Tbg End Plug and confirm sliding sleeve was open. Applied 22,013KPa and seen the end plug go. Pressure dropped to 1,500KPa on csg and tbg. Pull out of the hole with slickline. Check pressures SITP - 1,500KPa, SICP - 1,450KPa. Open up both sides to bleed off applied pressure, pressure bled down to 0 with a steady trickle to the tester's. (Approx 1m ³ recovered from bleed off). Shut in both sides and monitor pressure. After 5min SITP - 1,500KPa, SICP 1,300KPa. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 27
Report Date: 3/16/2014
Final Job Status: GA
Final Report? \

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 17:00 | 18:00 | 1.00 | P | Make up weatherford gauges, install in bombwell make up rest of tool string as follows: top down - 2" X-line running tool - 47.63mm X lock c/w instrument hanger - Shock absorber and bombwell. Bombwell contains 2- Weatherford 10K gauges. Bottom Primary SN 8955, Top Secondary SN 8954 All connections were locktighted. Purge and pressure test lube with nitrogen. Open well @ 17:12 pm. RIH 100m/min, perform pull test (ok). Ran through sliding sleeve with no issues down to 47.63mm X profile nipple below gauge carriers @ 2014.29 mKB. 17:42pm gauges landed in X profile nipple @2014.29mKB POOH and rig out Opsco wireline. Was not able to confirm a fluid level. |
| 18:00 | 18:00 | | P | WSS shift change |
| 18:00 | 18:30 | 0.50 | P | Held a daily safety and operations meeting with all night shift personnel. Reviewed and discussed CPC PJHA regarding job scope and all associated hazards. All tickets checked and valid. Performed cross shift with day crews. |
| 18:30 | 06:00 | 11.50 | P | 1/2 Hr readings. Time B.H.P TBG Pressure CSG Pressure 18:00 Hrs 20513 KPa 18:30 Hrs 20471 KPa 19:00 Hrs 20479 KPa 1608 KPa 1584 KPa 19:30 Hrs 20474 KPa 1569 KPa 1579 KPa 20:00 Hrs 20450 KPa 1545 KPa 1581 KPa 20:30 Hrs 20449 KPa 1544 KPa 1585 KPa 20:30 - 21:00 Weatherford Tech performing software configuration. Continued to take 1/2 Hr readings. 21:00 Hrs 20447 KPa 1543 KPa 1583 KPa 21:30 Hrs 20604 KPa 1477 KPa 1572 KPa 22:00 Hrs 20606 KPa 1528 KPa 1575 KPa 22:30 Hrs 20584 KPa 1557 KPa 1584 KPa 23:00 Hrs 20558 KPa 1557 KPa 1574 KPa 23:30 Hrs 20596 KPa 1543 KPa 1568 KPa 00:00 Hrs 20596 KPa 1515 KPa 1571 KPa 00:30 Hrs 20590 KPa 1557 KPa 1578 KPa 01:00 Hrs 20588 KPa 1554 KPa 1572 KPa 01:30 Hrs 20588 KPa 1567 KPa 1568 KPa 02:00 Hrs 20552 KPa 1552 KPa 1562 KPa 02:30 Hrs 20582 KPa 1527 KPa 1561 KPa 03:00 Hrs 20431 KPa 1555 KPa 1579 KPa 03:30 Hrs 20434 KPa 1570 KPa 1570 KPa 04:00 Hrs 20436 KPa 1570 KPa 1556 KPa 04:30 Hrs 20434 KPa 1570 KPa 1582 KPa 05:00 Hrs 20431 KPa 1586 KPa 1571 KPa 05:30 Hrs 20432 KPa 1586 KPa 1576 KPa 06:00 Hrs 20424 KPa 1573 KPa 1566KPa |
| 06:00 | 06:00 | | P | WSS shift change |
| 06:00 | 06:00 | | P | |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|-------------|---------------|-----------------|--------------|----------------|----------------------|
| FRESH WATER | 0.00 | 0.00 | 0.00 | 0.00 | |
| DAILY COST | | | | | 7,919.81 |

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|-------------------------------------|-----------------------------------|---------------|---------------|
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | 480.00 |
| Pressure Truck/Hot Oiler | CANOL OILFIELD SERVICES INC | S990 | 3,500.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,275.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,245.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | E120 | 2,245.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | P100 | 21,670.00 |
| Slickline Services | CORNERSTONE OILFIELD SERVICES LTD | G300 | 3,290.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | U200 | 7,500.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Surface Completion Equipment Rental | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| | | Q300 | 215.00 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 27
Report Date: 3/16/2014
Final Job Status: GAS
Final Report? Yes

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|--|---------------|---------------|
| Safety Equipment & Services | FRONTIERMEDEX CANADA LTD/ EXLOGS SAHTU LTD | T430 | 0.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 50.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | E120 | 1,970.00 |
| Service Rig | HRN CONTRACTING LTD | D230 | 80.00 |
| Maintain Road & Location | MACKAY RANGE DEVELOPMENT CORP | Q300 | 500.00 |
| Trucking/Hauling/ Hot Shot Services | MCKAY EXPEDITING AND LOGISTICS LTD | P100 | 1,000.00 |
| Wellsite Supervision & Engineering | MINAULT ENERGY SERVICES LTD | T130 | 1,595.00 |
| Wellsite Supervision & Engineering | MJ'S WELLSITE SUPERVISION LTD | T130 | 1,595.00 |
| Service Rig | NABORS PRODUCTION SERVICES LTD | E120 | 18,522.00 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Service Rig | TRIDENT OILFIELD SERVICES LTD | E120 | 200.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 20,215.00 |
| Downhole Completion Equipment | WEATHERFORD CANADA PARTNERSHIP | C100 | 2,400.00 |
| Downhole Completion Equipment | WEATHERFORD CANADA PARTNERSHIP | C100 | 14,236.45 |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Btn (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 2/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 2/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 27
Report Date: 3/16/2014
Final Job Status: GA
Final Report? Y

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 28
Report Date: 3/17/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---------------------------|---|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | License No. EL 470 | | | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 |
| | | | | | PBTD (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|---|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
| Objective New Ventures HZ Canol Formation completion | | | |
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved |
| | | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|--|------------------------------------|---------------------------------------|---|---|
| Report Start Date 3/17/2014 06:00 | Report End Date 3/18/2014 06:00 | Daily Cost Total (Cost) 162,912.96 | Cumulative Cost (Cost) 15,005,031.76 | Personnel Regular Hours (hr) 456.00 |
| Daily Contacts WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theom LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714 | | | | Rig RIGLESS, RIGLESS 1 |
| Tubing Pressure (kPa) | Casing Pressure (kPa) | Weather Clear | Temperature (°C) -19 | Lease Condition Ice Pad / Snow Covered |

Last 24hr Summary

Worked on SCADA and Weatherford real time data acquisition equipment until data communication was confirmed.

On well @ 11:45a.m. on 12.70mm choke.

06:00 - 18 HRS 15 MIN - FLOWING HZ CANOL FOR CLEAN UP / EVALUATION - 9 HRS 30 MIN FLARE

FTP: 2150 kPa, SICP: 306 kPa, DHP= 18965 kPa, Intermediate CSG = TSTM, Flow Temp: 41 °C, Meter Run Temp: 43 °C, Choke size: 12.7 mm, Gas Rate: 2.70 E³m³/d, Gas to Flare last 6 hrs: 1.22 E³m³, Cumulative Gas to Flare: 5.17 E³m³, LFTR: 7919.81m³, LFR last hour: 8.94 m³, LFR last 6 hours: 50.90 m³ (hourly average last 6, hours = 8.48 m³/hr), LFR: 144.97 m³, TLFLTR: 7774.74m³, Oil rec. last hour: 0.00m³, Oil rec. last 6 hours: 0.00m³, Cumulative Oil rec: 00.00m³, Salinity: 18000 ppm, PH: 7, sand: Trace, Surface Total = 94.61 m³, Api = N/A, Hrs Flowed = 18 HRS 15 MIN, H₂S = 0.0 ppm

24hr Forecast

Continue To Flow Well

DAILY TIME LOG

| START TIME LOG | | | | | | | |
|----------------|----------|----------|-------------------|---|-------------|--------------------|---|
| Start Time | End Time | Dur (hr) | Time P-T- X | Operation | | | |
| 06:00 | 06:30 | 0.50 | P | WSS Shift Change and Handover | | | |
| 06:30 | 07:00 | 0.50 | P | Conduct Meeting with all personnel (day and night shifts), discuss tight hole operations due to unnecessary chatter around location and camp. Relay the message "don't tell, don't ask" to all services involved with past and present Operations. Release night crew and continue PJHA meeting with day personnel, discuss hazards associated with flowing / swabbing, proper purging, LEL monitoring and rigging in and out procedures. | | | |
| 07:00 | 12:00 | 5.00 | P | Time | B.H.P (KPa) | TBG Pressure (KPa) | CSG Pressure (KPa) |
| | | | | 06:30 | 20423.0 | 1578.0 | 1563.0 |
| | | | | 07:00 | 20427.0 | 1568.0 | 1558.0 |
| | | | | 07:30 | 20474.5 | 1567.0 | 1566.0 |
| | | | | 08:00 | 20472.2 | 1570.0 | 1561.0 |
| | | | | 08:30 | 20469.7 | 1572.0 | 1562.0 |
| | | | | 09:00 | 20463.2 | 1574.0 | 1552.0 |
| | | | | 09:30 | 20384.0 | 1569.0 | 1557.0 |
| | | | | 10:00 | | 1575.0 | 1558.0 (No B.H.P due to adjustments being made to system) |
| | | | | 10:30 | 20462.8 | 1569.0 | 1556.0 |
| | | | | 11:00 | 20516.3 | 1563.0 | 1550.0 |
| | | | | 11:30 | 20486.3 | 1558.0 | 1542.0 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 28
Report Date: 3/17/2014
Final Job Status: G
Final Report? \

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T- X | Operation |
|------------|----------|----------|-------------------|--|
| 12:00 | 14:00 | 2.00 | P | <p>Open up well to tester's Low Stage Vessel on 12.70mm (32/64") choke;</p> <p>Opening Pressures / Vol: Downhole Press - 20513.8 KPa SITP - 1554.0 KPa SICP - 1557.0 KPa TLFLTR : 7919.81m³</p> <p>11:46 (fluid to surface) 11:50 FTP: 653 KPa / SICP: 1331 KPa 11:55 FTP: 626 KPa / SICP: 1294 KPa 12:00 FTP: 603 KPa / SICP: 1271 KPa 12:15 FTP: 671 KPa / SICP: 1250 KPa 12:17 Bottoms up recovered (4.66m³) 12:30 FTP: 813 KPa / SICP: 1250 KPa 12:45 FTP: 748 KPa / SICP: 1224 KPa 13:00 FTP: 747 KPa / SICP: 1206 KPa</p> <p>13:00 Flow summary (1.25 Hours flowed) FTP: 747 KPa SICP: 1206 KPa Flow Temp: 37°C Meter Run Temp: 21°C Choke size: 12.70mm Gas Rate: 0.00 E³m³/d Cumulative Gas to Flare: 0.00 E³m³ LFTR: 7919.81m³ LFR last hour: 6.66m³ LFR last 6 hours: 8.91m³ TLFR: 8.91m³ TLFLTR: 7910.90 m³ Oil rec. last hour: 0.0m³ Oil rec. last 6 hours: 0.0m³ Cumulative Oil rec: 0.0m³ Salinity: 17000 ppm PH: 5 Sand: none</p> |
| 14:00 | 18:30 | 4.50 | P | <p>18:00 - HRS FLOWING HZ CANOL FOR CLEAN UP / EVALUATION - 6 HRS 15 MIN</p> <p>FTP: 788 kPa SICP: 935 kPa DHP= 9633 kPa Intermediate CSG = TSTM Flow Temp: 32°C Meter Run Temp: 11°C Choke size: 12.70mm Gas Rate: 1.73 E³m³/d Cumulative Gas to Flare: 0.13 E³m³ Cumulative Gas to Flare last 6 hrs: 0.13 E³m³ LFTR: 7919.81m³ LFR last hour: 4.66m³ LFR last 6 hours: 45.92m³ (hourly average last 6 hours = 7.65 m³/hr) TLFR: 45.92m³ TLFLTR: 7873.89m³ Oil rec. last hour: 0.00m³ Oil rec. last 6 hours: 0.00m³ Cumulative Oil rec: 00.00m³ Salinity: 19000ppm PH: 6 Sand: Trace Surface Total = 82.97m³ Api = N/A Hrs Flowed = 6.25 H²S = 0.0 ppm</p> |
| 18:30 | 18:30 | | P | WSS Shift Change |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 28
Report Date: 3/17/2014
Final Job Status: GAS
Final Report? Yes

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 18:30 | 00:00 | 5.50 | P | 00:00 - 12 HRS 15 MIN - FLOWING HZ CANOL FOR CLEAN UP / EVALUATION - 3 HRS 30 MIN FLARE FTP: 1687 kPa SICP: 581 kPa DHP= 19229.4 kPa Intermediate CSG = TSTM Flow Temp: 36 °c Meter Run Temp: 42 °c Choke size: 12.7 mm Gas Rate: 7.35 E³m³/d Gas to Flare last 6 hrs: 3.87 E³m³ Cumulative Gas to Flare: 4.0 E³m³ LFTR: 7919.81m³ LFR last hour: 8.01 m³ LFR last 6 hours: 48.15 m³ (hourly average last 6 hours = 8.02 m³/hr) TLFR: 94.07 m³ TLFLTR: 7825.74 m³ Oil rec. last hour: 0.00m³ Oil rec. last 6 hours: 0.00m³ Cumulative Oil rec: 00.00m³ Salinity: 17000 ppm PH: 7 Sand: 0 Surface Total = 43.71m³ Api = N/A Hrs Flowed = 12 HRS 15 MIN H²S = 0.0 ppm |
| 00:00 | 06:00 | 6.00 | P | 06:00 - 18 HRS 15 MIN - FLOWING HZ CANOL FOR CLEAN UP / EVALUATION - 9 HRS 30 MIN FLARE FTP: 2150 kPa SICP: 306 kPa DHP= 18965 kPa Intermediate CSG = TSTM Flow Temp: 41 °c Meter Run Temp: 43 °c Choke size: 12.7 mm Gas Rate: 2.70 E³m³/d Gas to Flare last 6 hrs: 1.22 E³m³ Cumulative Gas to Flare: 5.17 E³m³ LFTR: 7919.81m³ LFR last hour: 8.94 m³ LFR last 6 hours: 50.90 m³ (hourly average last 6 hours = 8.48 m³/hr) TLFR: 144.97 m³ TLFLTR: 7774.74m³ Oil rec. last hour: 0.00m³ Oil rec. last 6 hours: 0.00m³ Cumulative Oil rec: 00.00m³ Salinity: 18000 ppm PH: 7 Sand: Trace Surface Total = 94.61 m³ Api = N/A Hrs Flowed = 18 HRS 15 MIN H²S = 0.0 ppm |
| 06:00 | 06:00 | | P | WSS Shift Change |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|-------------|---------------|-----------------|--------------|----------------|----------------------|
| FRESH WATER | 0.00 | 109.00 | 0.00 | 144.97 | 7,774.84 |

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|-------------------------------------|-----------------------------|---------------|---------------|
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | 480.00 |
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | 465.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,275.00 |
| Maintain Road & Location | CANOL OILFIELD SERVICES INC | D230 | 2,025.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 17,704.00 |
| Service Rig | CONOCO | E120 | 40,086.00 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 28
Report Date: 3/17/2014
Final Job Status: G
Final Report? \

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|------------------------------------|---------------|---------------|
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Surface Completion Equipment Rental | CORNERSTONE OILFIELD SERVICES LTD | Q300 | 215.00 |
| Wellsite Supervision & Engineering | DEN JAR CONSULTING LTD | T130 | 1,670.00 |
| Wellsite Supervision & Engineering | DON WILLIAMS - BIRD DOG | T130 | 1,595.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 50.00 |
| Service Rig | HRN CONTRACTING LTD | E120 | 1,970.00 |
| Surface Completion Equipment Rental | MACKAY RANGE DEVELOPMENT CORP | Q300 | 500.00 |
| Wellsite Supervision & Engineering | MARQUIS ALLIANCE ENERGY GROUP INC | T130 | 1,100.00 |
| Trucking/Hauling/ Hot Shot Services | MCKAY EXPEDITING AND LOGISTICS LTD | P100 | 1,000.00 |
| Wellsite Supervision & Engineering | MINAULT ENERGY SERVICES LTD | T130 | 1,595.00 |
| Wellsite Supervision & Engineering | MJ'S WELLSITE SUPERVISION LTD | T130 | 1,595.00 |
| Service Rig | NABORS PRODUCTION SERVICES LTD | E120 | 18,522.00 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RON'S AUTO SERVICE LTD | Q300 | 18,223.95 |
| Completion Fluids & Other Chem | TERVITA CORP | G300 | 8,840.00 |
| Service Rig | TRIDENT OILFIELD SERVICES LTD | E120 | 200.00 |
| Welltesting (Eqpmt, Srvc, PTA, Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 36,178 |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Botm (mKB) | Shot Dens (shots/m) | Current Status |
|----------|----------------------|-----------|------------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 28
Report Date: 3/17/2014
Final Job Status: GAS
Final Report? Yes

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 29
Report Date: 3/18/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---------------------------|---|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | License No. EL 470 | | | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 |
| | | | | | PBTD (Ali) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|-----------------------------|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
|-----------------------------|--|-------------------------------|--|

Objective

New Ventures HZ Canol Formation completion

| | | | | | |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|--------------------------------------|------------------------------------|---------------------------------------|---|--|
| Report Start Date 3/18/2014 06:00 | Report End Date 3/19/2014 06:00 | Daily Cost Total (Cost) 467,177.72 | Cumulative Cost (Cost) 15,472,209.48 | Personnel Regular Hours (hr) 336.00 |
|--------------------------------------|------------------------------------|---------------------------------------|---|--|

Daily Contacts

WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714

| | | | | |
|--------------------------------|------------------------------|------------------|-------------------------|---|
| Tubing Pressure (kPa) 2,163 | Casing Pressure (kPa) 288 | Weather Clear | Temperature (°C) -10 | Lease Condition Ice Pad / Snow Covered |
|--------------------------------|------------------------------|------------------|-------------------------|---|

Last 24hr Summary

Flowed TBG to testers, Rigged out service rig, Continued flowing to testers
Flowed TBG to testers, Rigged out service rig, Continued flowing to testers
06:00 = 41hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 38 hrs 30 min FLARE
3721 kPa, SICP:1349 kPa, DHP=18029 kPa, Intermediate CSG = TSTM kPa, Flow Temp: 29 °c, Meter Run Temp: 41 °c
Smoke size: 12.7 mm, Gas Rate: 15.20 E³m³/d, Gas to Flare last 6 hrs: 3.30 E³m³, Cumulative Gas to Flare:13.11E³m³
LFTR: 7919.81m³, LFR last hour: 8.57 m³, LFR last 6 hours: 55.72 m³ (hourly average last 6 hours = 9.28 m³/hr), TLFR: 349.34 m³
TLFLTR: 7570.47 m³, Oil rec. last hour: 0.00m³, Oil rec. last 6 hours: 0.00m³, Cumulative Oil rec: 00.00m³, Salinity: 22000 ppm
PH: 7, Sand: Trace, Surface Total = 65.05 m³, Api = N/A, Hrs Flowed = 41 HRS 30 MIN, H²S = 0.0 ppm

24hr Forecast

Continue To Flow Well to testers

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 06:00 | 06:00 | 0.00 | P | WSS Shift Change |
| 06:00 | 06:30 | 0.50 | P | Conduct Meeting with all personnel (day and night shifts), discuss tight hole operations due to unnecessary chatter around location and camp. Relay the message "don't tell, don't ask" to all services involved with past and present Operations. Release night crew and continue PJHA meeting with day personnel, discuss hazards associated with flowing / swabbing, proper purging, LEL monitoring and rigging in and out procedures. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 29
Report Date: 3/18/2014
Final Job Status: C
Final Report? Yes

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T- X | Operation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|-------------|--------------------|--------------------|--|------|-------------|--------------------|--------------------|-------|---------|------|-----|-------|---------|------|-----|-------|---------|------|-----|-------|---------|------|-----|-------|---------|------|-----|-------|---------|------|-----|-------|---------|------|-----|-------|---------|------|-----|-------|---------|------|-----|--------------------------------|--|--|--|-------|---------|------|-----|-------|---------|------|-----|----------------------------------|--|--|--|-------|---------|-----|-----|
| 06:30 | 07:30 | 1.00 | P | <p>Shut in well @ 10:45</p> <p>Rigged out rig and equipment surrounding the well head</p> <p>Pressure before shut in:</p> <p>CSG= 107 kPa</p> <p>TBG= 2186 kPa</p> <p>DH= 18723 kPa</p> <p>Opened TBG back up to testers @11:30</p> <p>Before opening the TBG shut in pressure:</p> <p>CSG= 478kPa</p> <p>TBG= 3335 kPa</p> <p>DH= 19168.30 kPa</p> <p>12:00 = 23hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 14 hrs 45 min FLARE</p> <p>FTP: 201 kPa</p> <p>SICP: 249 kPa</p> <p>DHP= 18843.4 kPa</p> <p>Intermediate CSG = 15,000 kPa</p> <p>Flow Temp: 38 °c</p> <p>Meter Run Temp: 33 °c</p> <p>Choke size: 38.1 mm</p> <p>Gas Rate: 0.46 E³m³/d</p> <p>Gas to Flare last 6 hrs: 1.10 E³m³</p> <p>Cumulative Gas to Flare: 6.27 E³m³</p> <p>LFTR: 7919.81m³</p> <p>LFR last hour: 3.52 m³</p> <p>LFR last 6 hours: 46.90 m³ (hourly average last 6 hours = 7.81 m³/hr)</p> <p>TLFR: 191.87 m³</p> <p>TLFLTR: 7727.94m³</p> <p>Oil rec. last hour: 0.00m³</p> <p>Oil rec. last 6 hours: 0.00m³</p> <p>Cumulative Oil rec: 00.00m³</p> <p>Salinity: 19000 ppm</p> <p>PH: 7</p> <p>Sand: Trace</p> <p>Surface Total = 42.81 m³</p> <p>Api = N/A</p> <p>Hrs Flowed = 18 HRS 15 MIN</p> <p>H²S = 0.0 ppm</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07:30 | 12:30 | 5.00 | P | <table><thead><tr><th>Time</th><th>B.H.P (KPa)</th><th>TBG Pressure (KPa)</th><th>CSG Pressure (KPa)</th></tr></thead><tbody><tr><td>06:30</td><td>18927.9</td><td>2163</td><td>283</td></tr><tr><td>07:00</td><td>18912.4</td><td>2209</td><td>264</td></tr><tr><td>07:30</td><td>18894.1</td><td>2230</td><td>212</td></tr><tr><td>08:00</td><td>18856.0</td><td>2223</td><td>217</td></tr><tr><td>08:30</td><td>18848.1</td><td>2216</td><td>190</td></tr><tr><td>09:00</td><td>18826.0</td><td>2201</td><td>176</td></tr><tr><td>09:30</td><td>18803.6</td><td>2225</td><td>160</td></tr><tr><td>10:00</td><td>18767.5</td><td>2255</td><td>147</td></tr><tr><td>10:30</td><td>18743.1</td><td>2235</td><td>116</td></tr><tr><td colspan="4">Shut in to rig out service rig</td></tr><tr><td>11:00</td><td>19340.5</td><td>3238</td><td>438</td></tr><tr><td>11:30</td><td>19168.3</td><td>3335</td><td>478</td></tr><tr><td colspan="4">Opened Tubing back up to testers</td></tr><tr><td>12:00</td><td>18843.4</td><td>201</td><td>249</td></tr></tbody></table> | Time | B.H.P (KPa) | TBG Pressure (KPa) | CSG Pressure (KPa) | 06:30 | 18927.9 | 2163 | 283 | 07:00 | 18912.4 | 2209 | 264 | 07:30 | 18894.1 | 2230 | 212 | 08:00 | 18856.0 | 2223 | 217 | 08:30 | 18848.1 | 2216 | 190 | 09:00 | 18826.0 | 2201 | 176 | 09:30 | 18803.6 | 2225 | 160 | 10:00 | 18767.5 | 2255 | 147 | 10:30 | 18743.1 | 2235 | 116 | Shut in to rig out service rig | | | | 11:00 | 19340.5 | 3238 | 438 | 11:30 | 19168.3 | 3335 | 478 | Opened Tubing back up to testers | | | | 12:00 | 18843.4 | 201 | 249 |
| Time | B.H.P (KPa) | TBG Pressure (KPa) | CSG Pressure (KPa) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 06:30 | 18927.9 | 2163 | 283 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07:00 | 18912.4 | 2209 | 264 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07:30 | 18894.1 | 2230 | 212 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 08:00 | 18856.0 | 2223 | 217 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 08:30 | 18848.1 | 2216 | 190 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 09:00 | 18826.0 | 2201 | 176 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 09:30 | 18803.6 | 2225 | 160 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10:00 | 18767.5 | 2255 | 147 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10:30 | 18743.1 | 2235 | 116 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Shut in to rig out service rig | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11:00 | 19340.5 | 3238 | 438 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11:30 | 19168.3 | 3335 | 478 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Opened Tubing back up to testers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12:00 | 18843.4 | 201 | 249 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 29
Report Date: 3/18/2014
Final Job Status: GAS
Final Report? Yes

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 12:30 | 18:00 | 5.50 | P | <p>Held solid pressure test on intermediate CSG for 30 min at 15,000 kPa Bled down intermediate to 0.00 kPa</p> <p>18:00 = 29hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 26 hrs FLARE (adjusted for time missed on Flare time)</p> <p>FTP: 2552 kPa SICP: 21 kPa DHP= 18499.2 kPa Intermediate CSG = 0 kPa Flow Temp: 39 °c Meter Run Temp: 41 °c Choke size: 12.70 mm Gas Rate: 7.55 E³m³/d Gas to Flare last 6 hrs: 1.41 E³m³ Cumulative Gas to Flare: 7.68 E³m³ LFTR: 7919.81m³ LFR last hour: 3.52 m³ LFR last 6 hours: 46.90 m³ (hourly average last 6 hours = 7.81 m³/hr) TLFR: 242.72 m³ TLFLTR: 7677.09m³ Oil rec. last hour: 0.00m³ Oil rec. last 6 hours: 0.00m³ Cumulative Oil rec: 00.00m³ Salinity: 18000 ppm PH: 7 Sand: Trace Surface Total = 66.38 m³ Api = N/A Hrs Flowed = 26 HRS H²S = 0.0 ppm</p> |
| 18:00 | 18:00 | | P | WSS Shift change |
| 18:00 | 00:00 | 6.00 | P | Conduct PJHA meeting with night personnel, discuss hazards associated with flowing procedures. |
| 00:00 | 06:00 | 6.00 | P | <p>00:00 = 35hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 32 hrs 45 min FLARE</p> <p>FTP: 3138 kPa SICP: 717 kPa DHP= 18265 kPa Intermediate CSG = TSTM kPa Flow Temp: 27 °c Meter Run Temp: 35 °c Choke size: 12.7 mm Gas Rate: 12.24 E³m³/d Gas to Flare last 6 hrs: 2.13 E³m³ Cumulative Gas to Flare: 9.81 E³m³ LFTR: 7919.81m³ LFR last hour: 9.45 m³ LFR last 6 hours: 50.90 m³ (hourly average last 6 hours = 8.48 m³/hr) TLFR: 293.62 m³ TLFLTR: 7626.19m³ Oil rec. last hour: 0.00m³ Oil rec. last 6 hours: 0.00m³ Cumulative Oil rec: 00.00m³ Salinity: 21000 ppm PH: 7 Sand: Trace Surface Total = 99.84 m³ Api = N/A Hrs Flowed = 35 HRS 30 MIN H²S = 0.0 ppm</p> |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 29
Report Date: 3/18/2014
Final Job Status: (C)
Final Report? Yes

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 06:00 | 12:00 | 6.00 | P | <p>06:00 = 41hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 38 hrs FLARE</p> <p>FTP: 3721 kPa SICP:1349 kPa DHP=18029 kPa Intermediate CSG = TSTM kPa Flow Temp: 29 °c Meter Run Temp: 41 °c Choke size: 12.7 mm Gas Rate: 15.20 E³m³/d Gas to Flare last 6 hrs: 3.30 E³m³ Cumulative Gas to Flare:13.11E³m³ LFR: 7919.81m³ LFR last hour: 8.57 m³ LFR last 6 hours: 55.72 m³ (hourly average last 6 hours = 9.28 m³/hr) TLFR: 349.34 m³ TLFLTR: 7570.47 m³ Oil rec. last hour: 0.00m³ Oil rec. last 6 hours: 0.00m³ Cumulative Oil rec: 00.00m³ Salinity: 22000 ppm PH: 7 Sand: Trace Surface Total = 65.05 m³ Api = N/A Hrs Flowed = 41 HRS 30 MIN H²S = 0.0 ppm</p> |
| 12:00 | 12:00 | | P | WSS Shift Change |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|-------------------|---------------|-----------------|--------------|----------------|----------------------|
| FRESH WATER | 0.00 | 0.00 | 0.00 | 0.00 | |
| DAILY COST | 0.00 | 220.72 | 0.00 | 204.37 | 7,570.47 |

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|-------------------------------------|------------------------------------|---------------|---------------|
| Completion Fluids & Other Chem | BIG EAGLE LIMITED PARTNERSHIP | G300 | 24,000.00 |
| Completion Fluids & Other Chem | BIG EAGLE LIMITED PARTNERSHIP | G300 | 24,000.00 |
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | 480.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,610.00 |
| Maintain Road & Location | CANOL OILFIELD SERVICES INC | D230 | 2,025.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,495.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 21,645.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 14,460.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,290.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Surface Completion Equipment Rental | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Wellsite Supervision & Engineering | DEN JAR CONSULTING LTD | Q300 | 215.00 |
| Wellsite Supervision & Engineering | DON WILLIAMS - BIRD DOG | T130 | 1,670.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | T130 | 1,595.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Maintain Road & Location | HRN CONTRACTING LTD | Q300 | 50.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | D230 | 5,216.90 |
| Wellsite Supervision & Engineering | MACKAY RANGE DEVELOPMENT CORP | Q300 | 500.00 |
| Trucking/Hauling/ Hot Shot Services | MARQUIS ALLIANCE ENERGY GROUP INC | T130 | 1,100.00 |
| Wellsite Supervision & Engineering | MCKAY EXPEDITING AND LOGISTICS LTD | P100 | 1,000.00 |
| Wellsite Supervision & Engineering | MINAULT ENERGY SERVICES LTD | T130 | 1,595.00 |
| Service Rig | MJ'S WELLSITE SUPERVISION LTD | T130 | 1,595.00 |
| Surface Completion Equipment Rental | NABORS PRODUCTION SERVICES LTD | E120 | 15,857.00 |
| Completion Fluids & Other Chem | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 22,440.00 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 29
Report Date: 3/18/2014
Final Job Status: GAS
Final Report? Yes

| DAILY COST | | Activity Code | Amount (Cost) |
|--|--|---------------|---------------|
| BU Desc | Vendor | | |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 22,440.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 22,440.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Completion Fluids & Other Chem | TERVITA CORP | G300 | 10,974.60 |
| Completion Fluids & Other Chem | TERVITA CORP | G300 | 1,134.00 |
| Service Rig | TRIDENT OILFIELD SERVICES LTD | E120 | 200.00 |
| Rig Camp | TRUMPETER CAMP COMPANY PARTNERSHIP LTD | E500 | 1,645.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA | M220 | 206,824.78 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA | M220 | 25,491.44 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 21,565.00 |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m ³) |
|----------------------|--------------------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 29
Report Date: 3/18/2014
Final Job Status: C
Final Report? Yes

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 30
Report Date: 3/19/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---------------------------|---|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | License No. EL 470 | | | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 |
| | | | | | PBTD (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|-----------------------------|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
|-----------------------------|--|-------------------------------|--|

Objective
New Ventures HZ Canol Formation completion

| | | | | | |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|---|------------------------------------|--------------------------------------|---|---|
| Report Start Date 3/19/2014 06:00 | Report End Date 3/20/2014 06:00 | Daily Cost Total (Cost) 98,655.99 | Cumulative Cost (Cost) 15,570,865.47 | Personnel Regular Hours (hr) 312.00 |
| Daily Contacts WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714; On-site Sat Phone, 403 | | | | Rig RIGLESS, RIGLESS 1 |
| Tubing Pressure (kPa) 3,803 | Casing Pressure (kPa) 1,429 | Weather Overcast | Temperature (°C) -14 | Lease Condition Ice Pad / Snow Covered |

Last 24hr Summary

Continued flowing the well to the testers.
0 = 65hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 62 hrs FLARE

FTP: 5780 kPa, SICP: 5879 kPa, DHP=16979 kPa, Intermediate CSG = TSTM, Flow Temp: 53 °C, Meter Run Temp: 48 °C, Choke size: 12.7 mm, Gas Rate: 33.28 m³/d, Gas to Flare last 6 hrs: 7.82 E³m³, Cumulative Gas to Flare: 35.86 E³m³, LFTR: 7919.81 m³, LFR last hour: 8.02 m³, LFR last 6 hours: 47.71 m³ (hourly average last 6 hours = 7.95 m³/hr), TLFLTR: 7364.80 m³, Oil rec. last hour: 0.00 m³, Oil rec. last 6 hours: 0.14 m³, Cumulative Oil rec: 00.65 m³, Salinity: 28000 ppm, PH: 7, Sand: Trace, Surface Total = 232.17 m³, Api = 58.8@15.6 C, Hrs Flowed = 65 HRS 30 MIN, H²S = 0.0 ppm

24hr Forecast

Continue To Flow Well to testers

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P.T.- X | Operation |
|------------|----------|----------|--------------|--|
| 06:00 | 06:00 | | P | WSS Shift Change |
| 06:00 | 06:30 | 0.50 | P | Conduct PJHA meeting with day personnel, discuss hazards associated with flowing. |
| 06:30 | 12:00 | 5.50 | P | 12:00 = 47hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 44 hrs FLARE FTP: 4306 kPa SICP: 2143 kPa DHP=17771.6 kPa Intermediate CSG = TSTM Flow Temp: 52 °C Meter Run Temp: 31 °C Choke size: 12.7 mm Gas Rate: 21.58 E³m³/d Gas to Flare last 6 hrs: 4.10 E³m³ Cumulative Gas to Flare: 17.21 E³m³ LFTR: 7919.81 m³ LFR last hour: 10.34 m³ LFR last 6 hours: 53.38 m³ (hourly average last 6 hours = 8.89 m³/hr) TLFR: 402.72 m³ TLFLTR: 7517.09 m³ Oil rec. last hour: 0.10 m³ Oil rec. last 6 hours: 0.38 m³ Cumulative Oil rec: 00.38 m³ Salinity: 23000 ppm PH: 7 Sand: Trace Surface Total = 115.56 m³ Api = 56.3@15.6 C Hrs Flowed = 47 HRS 30 MIN H²S = 0.0 ppm |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 30
Report Date: 3/19/2014
Final Job Status: ()
Final Report? ()

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 12:00 | 18:00 | 6.00 | P | <p>18:00 = 53hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 50 hrs FLARE</p> <p>FTP: 4841 kPa SICP:3276 kPa DHP=17507.3 kPa Intermediate CSG = TSTM Flow Temp:53 °c Meter Run Temp: 49 °c Choke size: 12.7 mm Gas Rate:21.22 E³m³/d Gas to Flare last 6 hrs: 4.63 E³m³ Cumulative Gas to Flare:21.84E³m³ LFTR: 7919.81m³ LFR last hour: 8.34 m³ LFR last 6 hours: 48.17 m³ (hourly average last 6 hours = 8.89 m³/hr) TLFR:450.89 m³ TLFLTR: 7517.09 m³ Oil rec. last hour: 0.00m³ Oil rec. last 6 hours: 0.09m³ Cumulative Oil rec: 00.47m³ Salinity: 25000 ppm PH: 7 Sand: Trace Surface Total =161.58 m³ Api = 56.3@15.6 C Hrs Flowed = 53 HRS 30 MIN H²S = 0.0 ppm</p> |
| 18:00 | 18:00 | | P | WSS Shift Change |
| 18:00 | 18:00 | | P | Conduct PJHA meeting with night personnel, discuss hazards associated with flowing procedures. |
| 18:00 | 00:00 | 6.00 | P | <p>00:00 = 59hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 56 hrs FLARE</p> <p>FTP: 5342 kPa SICP: 4543 kPa DHP=17223 kPa Intermediate CSG = TSTM Flow Temp:53 °c Meter Run Temp: 49 °c Choke size: 12.7 mm Gas Rate:27.91 E³m³/d Gas to Flare last 6 hrs: 6.20 E³m³ Cumulative Gas to Flare:28.04E³m³ LFTR: 7919.81m³ LFR last hour: 10.19 m³ LFR last 6 hours: 56.41 m³ (hourly average last 6 hours = 9.40 m³/hr) TLFR: 507.30 m³ TLFLTR: 7412.51 m³ Oil rec. last hour: 0.00m³ Oil rec. last 6 hours: 0.04m³ Cumulative Oil rec: 00.51m³ Salinity: 28000 ppm PH: 7 Sand: Trace Surface Total =232.17 m³ Api = 56.5@15.6 C Hrs Flowed = 59 HRS 30 MIN H²S = 0.0 ppm</p> |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 30
Report Date: 3/19/2014
Final Job Status: GAS
Final Report? Yes

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 00:00 | 06:00 | 6.00 | P | 06:00 = 65hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 62 hrs FLARE FTP: 5780 kPa SICP: 5879 kPa DHP=16979 kPa Intermediate CSG = TSTM Flow Temp:53 °c Meter Run Temp: 48 °c Choke size: 12.7 mm Gas Rate: 33.28 E³m³/d Gas to Flare last 6 hrs: 7.82 E³m³ Cumulative Gas to Flare: 35.86E³m³ LFTR: 7919.81m³ LFR last hour: 8.02 m³ LFR last 6 hours: 47.71 m³ (hourly average last 6 hours = 7.95 m³/hr) TLFR: 555.01 m³ TLFLTR: 7364.80 m³ Oil rec. last hour: 0.00m³ Oil rec. last 6 hours: 0.14m³ Cumulative Oil rec: 00.65m³ Salinity: 28000 ppm PH: 7 Sand: Trace Surface Total =232.17 m³ Api = 58.8@15.6 C Hrs Flowed = 65 HRS 30 MIN H²S = 0.0 ppm |
| 00:00 | 06:00 | | P | WSS Shift Change |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|--------------|---------------|-----------------|--------------|----------------|----------------------|
| | 0.00 | 0.00 | 0.00 | 0.00 | |
| FRESH WATER | | | 0.00 | 205.67 | 7,364.80 |
| PRODUCED OIL | | | 0.00 | 0.65 | -0.65 |

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|------------------------------------|---------------|---------------|
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | 480.00 |
| Maintain Road & Location | CANOL OILFIELD SERVICES INC | D230 | 1,715.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,275.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,495.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 21,037.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | Q300 | 215.00 |
| Surface Completion Equipment Rental | DEN JAR CONSULTING LTD | T130 | 1,670.00 |
| Wellsite Supervision & Engineering | DON WILLIAMS - BIRD DOG | T130 | 1,595.00 |
| Wellsite Supervision & Engineering | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 50.00 |
| Maintain Road & Location | HRN CONTRACTING LTD | D230 | 6,914.50 |
| Surface Completion Equipment Rental | MACKAY RANGE DEVELOPMENT CORP | Q300 | 500.00 |
| Wellsite Supervision & Engineering | MARQUIS ALLIANCE ENERGY GROUP INC | T130 | 1,100.00 |
| Trucking/Hauling/ Hot Shot Services | MCKAY EXPEDITING AND LOGISTICS LTD | P100 | 1,000.00 |
| Wellsite Supervision & Engineering | MJ'S WELLSITE SUPERVISION LTD | T130 | 1,595.00 |
| Service Rig | NABORS PRODUCTION SERVICES LTD | E120 | 16,680.12 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA | M220 | 12,355.37 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 18,370.00 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 30
Report Date: 3/19/2014
Final Job Status: ()
Final Report? Yes

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 31
Report Date: 3/20/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---------------------------|---|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | | License No. EL 470 | | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 |
| | | | | | PBTD (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|---|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
| Objective New Ventures HZ Canol Formation completion | | | |
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved |
| | | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|---|------------------------------------|---------------------------------------|---|---|
| Report Start Date 3/20/2014 06:00 | Report End Date 3/21/2014 06:00 | Daily Cost Total (Cost) 311,010.32 | Cumulative Cost (Cost) 15,881,875.79 | Personnel Regular Hours (hr) 396.00 |
| Daily Contacts WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714; On-site Sat Phone, 403 | | | | Rig RIGLESS, RIGLESS 1 |
| Tubing Pressure (kPa) 5,795 | Casing Pressure (kPa) 5,920 | Weather Clear | Temperature (°C) -10 | Lease Condition Ice Pad / Snow Covered |

Last 24hr Summary

Continued flowing the well to the testers.

80 = 89 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 86 hrs FLARE

FTP: 6527 kPa, SICP: 11563 kPa, DHP: 16012 kPa, Intermediate CSG = TSTM, Flow Temp: 49 °C, Meter Run Temp: 42 °C, Choke size: 12.70 mm, Gas Rate: 60.70 , E³m³/d, Gas to Flare last 6 hrs: 14.63 E³m³, Cumulative Gas to Flare: 85.25E³m³, LFTR: 7919.81m³, LFR last hour: 11.49 m³, LFR last 6 hours: 45.02 m³ (hourly , verage last 6 hours = 7.50 m³/hr), TLFR: 734.43 m³, TLFLTR: 7185.38 m³, Oil rec. last hour: 0.17m³, Oil rec. last 6 hours: 0.85m³, Cumulative Oil rec: 2.69m³, Salinity: ,36000 ppm, PH: 7, Sand: Trace, Surface Total = 0 m³, Api = 60.1@15.6 C, Hrs Flowed = 89 HRS 30 MIN, H₂S = 0.0 ppm

24hr Forecast

Continue To Flow Well to testers

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 06:00 | 06:00 | | P | WSS Shift Change |
| 06:00 | 06:30 | 0.50 | P | Conduct Meeting with all personnel (day and night shifts), discuss tight hole operations due to unnecessary chatter around location and camp. Relay the message "don't tell, don't ask" to all services involved with past and present Operations. Release night crew and continue PJHA meeting with day personnel, discuss hazards associated with flowing / swabbing, proper purging, LEL monitoring and rigging in and out procedures. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 31
Report Date: 3/20/2014
Final Job Status: C
Final Report?

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 06:30 | 12:00 | 5.50 | P | <p>12:00 = 71hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 68 hrs FLARE</p> <p>FTP: 6222 kPa SICP: 7243 kPa DHP=16688.0 kPa Intermediate CSG = TSTM Flow Temp: 52 °c Meter Run Temp: 47 °c Choke size: 12.7 mm Gas Rate: 45.34 E³m³/d Gas to Flare last 6 hrs: 10.01 E³m³ Cumulative Gas to Flare: 45.61E³m³ LFTR: 7919.81m³ LFR last hour: 6.97 m³ LFR last 6 hours:46.66 m³ (hourly average last 6 hours =7.77 m³/hr) TLFR: 601.67 m³ TLFLTR:7318.14 m³ Oil rec. last hour: 0.00m³ Oil rec. last 6 hours: 0.40m³ Cumulative Oil rec: 00.67m³ Salinity: 31000 ppm PH: 7 Sand: Trace Surface Total =182.08 m³ Api = 60.25@15.6 C Hrs Flowed = 71 HRS 30 MIN H²S = 0.0 ppm</p> |
| 12:00 | 13:00 | 1.00 | P | Moved equipment that is not being used off location |
| 13:00 | 18:00 | 5.00 | P | <p>18:00 = 77hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 74 hrs FLARE</p> <p>FTP: 6407 kPa SICP:8764 kPa DHP=16408.3 kPa Intermediate CSG = TSTM Flow Temp: 51 °c Meter Run Temp: 45 °c Choke size: 12.7mm Gas Rate:50.25 E³m³/d Gas to Flare last 6 hrs: 11.79 E³m³ Cumulative Gas to Flare: 57.40E³m³ LFTR: 7919.81m³ LFR last hour:7.64 m³ LFR last 6 hours45.95 m³ (hourly average last 6 hours =7.68 m³/hr) TLFR: 647.62 m³ TLFLTR:7272.19 m³ Oil rec. last hour: 0.00m³ Oil rec. last 6 hours:0.23m³ Cumulative Oil rec:0.81m³ Salinity: 34000 ppm PH: 7 Sand: Trace Surface Total =184.5 m³ Api = 60.25@15.6 C Hrs Flowed = 77 HRS 30 MIN H²S = 0.0 ppm</p> |
| 18:00 | 18:00 | | P | WSS Shift Change |
| 18:00 | 18:30 | 0.50 | P | <p>Conduct Meeting with all personnel (day and night shifts), discuss tight hole operations due to unnecessary chatter around location and camp. Relay the message "don't tell, don't ask" to all services involved with past and present Operations. Release night crew and continue PJHA meeting with day personnel, discuss hazards associated with flowing / swabbing, proper purging, LEL monitoring and rigging in and out procedures.</p> |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 31
Report Date: 3/20/2014
Final Job Status: GAS
Final Report? Yes

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 18:30 | 00:00 | 5.50 | P | 00:00 = 83hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 80 hrs FLARE FTP: 6560 kPa SICP: 1024 kPa DHP= 16205 kPa Intermediate CSG = TSTM Flow Temp: 50 °c Meter Run Temp: 44 °c Choke size: 12.70 mm Gas Rate: 56.16 E³m³/d Gas to Flare last 6 hrs: 13.22 E³m³ Cumulative Gas to Flare: 70.62E³m³ LFTR: 7919.81m³ LFR last hour: 6.43 m³ LFR last 6 hours: 41.79 m³ (hourly average last 6 hours = 6.96 m³/hr) TLFR: 689.41 m³ TLFLTR: 7230.40 m³ Oil rec. last hour: 0.13m³ Oil rec. last 6 hours: 0.56m³ Cumulative Oil rec: 1.84 m³ Salinity: 36000 ppm PH: 7 Sand: Trace Surface Total = 228.24 m³ Api = 59.1@15.6 C Hrs Flowed = 83 HRS 30 MIN H²S = 0.0 ppm |
| 00:00 | 06:00 | 6.00 | P | 06:00 = 89 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 86 hrs FLARE FTP: 6527 kPa SICP: 11563 kPa DHP= 16012 kPa Intermediate CSG = TSTM Flow Temp: 49 °c Meter Run Temp: 42 °c Choke size: 12.70 mm Gas Rate: 60.70 E³m³/d Gas to Flare last 6 hrs: 14.63 E³m³ Cumulative Gas to Flare: 85.25E³m³ LFTR: 7919.81m³ LFR last hour: 11.49 m³ LFR last 6 hours: 45.02 m³ (hourly average last 6 hours = 7.50 m³/hr) TLFR: 734.43 m³ TLFLTR: 7185.38 m³ Oil rec. last hour: 0.17m³ Oil rec. last 6 hours: 0.85m³ Cumulative Oil rec: 2.69m³ Salinity: 36000 ppm PH: 7 Sand: Trace Surface Total = 0 m³ Api = 60.1@15.6 C Hrs Flowed = 89 HRS 30 MIN H²S = 0.0 ppm |
| 06:00 | 06:00 | | P | WWS Shift Change. |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|--------------|---------------|-----------------|--------------|----------------|----------------------|
| | 0.00 | 0.00 | 0.00 | 0.00 | |
| FRESH WATER | 0.00 | 188.00 | 0.00 | 179.42 | 7,185.38 |
| PRODUCED OIL | | | 0.00 | 2.04 | -2.69 |

Y COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|-------------------------------------|-----------------------------|---------------|---------------|
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | 480.00 |
| Maintain Road & Location | CANOL OILFIELD SERVICES INC | D230 | 1,635.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,275.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,495.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 13,720.00 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 31
Report Date: 3/20/2014
Final Job Status: C
Final Report?

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|------------------------------------|---------------|---------------|
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 26,471.50 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 26,471.50 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 26,471.50 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | -21,645.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 20,980.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Surface Completion Equipment Rental | CORNERSTONE OILFIELD SERVICES LTD | Q300 | 215.00 |
| Wellsite Supervision & Engineering | DEN JAR CONSULTING LTD | T130 | 1,670.00 |
| Wellsite Supervision & Engineering | DON WILLIAMS - BIRD DOG | T130 | 1,595.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 50.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 1,882.20 |
| Fracture Stimulation Services | ISOLATION EQUIPMENT SERVICES INC | N110 | 10,950.00 |
| Surface Completion Equipment Rental | MACKAY RANGE DEVELOPMENT CORP | Q300 | 500.00 |
| Wellsite Supervision & Engineering | MARQUIS ALLIANCE ENERGY GROUP INC | T130 | 1,100.00 |
| Trucking/Hauling/ Hot Shot Services | MCKAY EXPEDITING AND LOGISTICS LTD | P100 | 1,000.00 |
| Wellsite Supervision & Engineering | MJ'S WELLSITE SUPERVISION LTD | T130 | 1,595.00 |
| Completion Fluids & Other Chem | MYB CONSTRUCTION LTD | G300 | 25,682.81 |
| Completion Fluids & Other Chem | MYB CONSTRUCTION LTD | G300 | 25,682.81 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 24,852 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 24,852.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 24,669.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 24,669.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 5,690.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Completion Fluids & Other Chem | TERVITA CORP | G300 | 8,022.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 18,370.00 |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Btn (mKB) | Shot Dens (shots/m) | Current Status |
|----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 31
Report Date: 3/20/2014
Final Job Status: GAS
Final Report? Yes

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 32
Report Date: 3/21/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---------------------------|---|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | License No. EL 470 | | | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 PBD (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|-----------------------------|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
|-----------------------------|--|-------------------------------|--|

Objective
New Ventures HZ Canol Formation completion

| | | | | | |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|--------------------------------------|------------------------------------|---------------------------------------|---|--|
| Report Start Date 3/21/2014 06:00 | Report End Date 3/22/2014 06:00 | Daily Cost Total (Cost) 101,449.00 | Cumulative Cost (Cost) 15,983,324.79 | Personnel Regular Hours (hr) 264.00 |
|--------------------------------------|------------------------------------|---------------------------------------|---|--|

Daily Contacts

WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714; On-site Sat Phone, 403

Rig
RIGLESS, RIGLESS 1

| | | | | |
|--------------------------------|---------------------------------|------------------|-------------------------|---|
| Tubing Pressure (kPa) 6,574 | Casing Pressure (kPa) 11,598 | Weather Clear | Temperature (°C) -23 | Lease Condition Ice Pad / Snow Covered |
|--------------------------------|---------------------------------|------------------|-------------------------|---|

Last 24hr Summary

Continued to flow the well to the testers.

0 = 113 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 110 hrs FLARE, , FTP: 7177 kPa, SICP: 12395 kPa, DHP= 15067
intermediate CSG = TSTM, Flow Temp: 47 °c, Meter Run Temp: 37 °c, Choke size: 12.70 mm, Gas Rate: 77.58 E³m³/d, Gas to Flare last 6 hrs: 19.07 E³m³, cumulative Gas to Flare:156.08 E³m³, LFTR: 7919.81m³, LFR last hour: 4.56 m³, LFR last 6 hours: 29.81 m³ (hourly average last 6 hours = 4.96m³/hr), TLFR: 858.17M3, TLFLTR: 7061.64 m³, Oil rec. last hour: 0.16m³, Oil rec. last 6 hours: 0.95 m³, Cumulative Oil rec: 6.25 m³, Salinity: 42000 ppm, PH: 7, Sand: Trace, Surface Total = 344.56m³, Api = 59.8@15 C, Hrs Flowed = 113 HRS 30 MIN, H²S = 0.0 ppm, CO2= 1.8

24hr Forecast

Continue to flow the well to testers.

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 06:00 | 06:00 | | P | WSS Shift Change |
| 06:00 | 06:30 | 0.50 | P | Conduct Meeting with all personnel (day and night shifts), discuss tight hole operations due to unnecessary chatter around location and camp. Relay the message "don't tell, don't ask" to all services involved with past and present Operations. Release night crew and continue PJHA meeting with day personnel, discuss hazards associated with flowing / proper purging, LEL monitoring |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 32
Report Date: 3/21/2014
Final Job Status: C
Final Report?

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T- X | Operation |
|------------|----------|----------|-------------------|---|
| 06:30 | 11:00 | 4.50 | P | <p>12:00 = 95 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 92 hrs FLARE</p> <p>FTP: 6789kPa SICP: 12756 kPa DHP= 15762.3 kPa Intermediate CSG = TSTM Flow Temp: 49 °c Meter Run Temp: 41 °c Choke size: 12.70 mm Gas Rate: 65.59 E³m³/d Gas to Flare last 6 hrs: 15.92 E³m³ Cumulative Gas to Flare: 101.17 E³m³ LFTR: 7919.81m³ LFR last hour: 6.33 m³ LFR last 6 hours: 27.41 m³ (hourly average last 6 hours = 4.57 m³/hr) TLFR: 761.84 m³ TLFLTR: 7157.97 m³ Oil rec. last hour: 0.20m³ Oil rec. last 6 hours: 0.79 m³ Cumulative Oil rec: 3.48 m³ Salinity: 38000 ppm PH: 7 Sand: Trace Surface Total = 302.26 m³ Api = 60.1@15.6 C Hrs Flowed = 95 HRS 30 MIN H²S = 0.0 ppm CO₂ = 2.2%</p> |
| 11:00 | 12:00 | 1.00 | P | Removed insulation from flow back line to testers, and removed steam lines from the flow back line as well |
| 12:00 | 18:00 | 6.00 | P | <p>18:00 = 101 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 98 hrs FLARE</p> <p>FTP: 6971kPa SICP: 12710 kPa DHP= 15461 kPa Intermediate CSG = TSTM Flow Temp: 49 °c Meter Run Temp: 41 °c Choke size: 12.70 mm Gas Rate: 72.66 E³m³/d Gas to Flare last 6 hrs: 17.41 E³m³ Cumulative Gas to Flare: 118.58 E³m³ LFTR: 7919.81m³ LFR last hour: 5.17 m³ LFR last 6 hours: 33.59 m³ (hourly average last 6 hours = 5.60 m³/hr) TLFR: 795.43 m³ TLFLTR: 7157.97 m³ Oil rec. last hour: 0.14m³ Oil rec. last 6 hours: 0.85 m³ Cumulative Oil rec: 4.33 m³ Salinity: 40000 ppm PH: 7 Sand: Trace Surface Total = 336.7 m³ Api = 60.1@15.6 C Hrs Flowed = 101 HRS 30 MIN H²S = 0.0 ppm CO₂ = 2.2%</p> |
| 18:00 | 18:00 | | P | WSS Shift Change |
| 18:00 | 18:30 | 0.50 | P | Held PJHA meeting with night personnel, discuss hazards associated with flowing the well. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 32
Report Date: 3/21/2014
Final Job Status: GAS
Final Report? Yes

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 18:30 | 00:00 | 5.50 | P | 00:00 = 107 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 104 hrs FLARE FTP: 7040 kPa SICP: 12542 kPa DHP= 15262 kPa Intermediate CSG = TSTM Flow Temp: 47 °c Meter Run Temp: 38 °c Choke size: 12.70 mm Gas Rate: 75.82 E³m³/d Gas to Flare last 6 hrs: 18.43 E³m³ Cumulative Gas to Flare:137.01 E³m³ LFTR: 7919.81m³ LFR last hour: 6.09 m³ LFR last 6 hours: 32.93 m³ (hourly average last 6 hours =5.48 m³/hr) TLFR: 828.36 m³ TLFLTR: 7091.45 m³ Oil rec. last hour: 0.16m³ Oil rec. last 6 hours: 0.97 m³ Cumulative Oil rec: 5.30 m³ Salinity: 42000 ppm PH: 7 Sand: Trace Surface Total = 336.7 m³ Api = 59.7@15 C Hrs Flowed = 107 HRS 30 MIN H²S = 0.0 ppm CO2= 2.2% |
| 06:00 | 06:00 | 6.00 | P | 06:00 = 113 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 110 hrs FLARE FTP: 7177 kPa SICP: 12395 kPa DHP= 15067 kPa Intermediate CSG = TSTM Flow Temp: 47 °c Meter Run Temp: 37 °c Choke size: 12.70 mm Gas Rate: 77.58 E³m³/d Gas to Flare last 6 hrs: 19.07 E³m³ Cumulative Gas to Flare:156.08 E³m³ LFTR: 7919.81m³ LFR last hour: 4.56 m³ LFR last 6 hours: 29.81 m³ (hourly average last 6 hours = 4.96m³/hr) TLFR: 858.17 m³ TLFLTR: 7061.64 m³ Oil rec. last hour: 0.16m³ Oil rec. last 6 hours: 0.95 m³ Cumulative Oil rec: 6.25 m³ Salinity: 42000 ppm PH: 7 Sand: Trace Surface Total = 344.56m³ Api = 59.8@15 C Hrs Flowed = 113 HRS 30 MIN H²S = 0.0 ppm CO2= 1.8 |
| 06:00 | 06:00 | | P | WSS Shift Change |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|--------------|---------------|-----------------|--------------|----------------|----------------------|
| | 0.00 | 0.00 | 0.00 | 0.00 | |
| FRESH WATER | 0.00 | 56.80 | 0.00 | 123.74 | 7,061.64 |
| PRODUCED OIL | | | 0.00 | 3.56 | -6.25 |

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|-------------------------------------|-----------------------------|---------------|---------------|
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | 480.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,275.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,495.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 32
Report Date: 3/21/2014
Final Job Status: G
Final Report?

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|------------------------------------|---------------|---------------|
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,290.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,290.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 27,700.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 9,310.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Surface Completion Equipment Rental | CORNERSTONE OILFIELD SERVICES LTD | Q300 | 215.00 |
| Wellsite Supervision & Engineering | DEN JAR CONSULTING LTD | T130 | 1,670.00 |
| Wellsite Supervision & Engineering | DON WILLIAMS - BIRD DOG | T130 | 1,595.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 50.00 |
| Surface Completion Equipment Rental | MACKAY RANGE DEVELOPMENT CORP | Q300 | 500.00 |
| Wellsite Supervision & Engineering | MARQUIS ALLIANCE ENERGY GROUP INC | T130 | 1,100.00 |
| Trucking/Hauling/ Hot Shot Services | MCKAY EXPEDITING AND LOGISTICS LTD | P100 | 1,000.00 |
| Wellsite Supervision & Engineering | MJ'S WELLSITE SUPERVISION LTD | T130 | 1,595.00 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | WEATHERFORD CANADA | Q300 | 15,225.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 17,620.00 |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 32
Report Date: 3/21/2014
Final Job Status: GAS
Final Report? Yes

| FORATIONS | | | | | |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 33
Report Date: 3/22/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---------------------------|--|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | | | License No. EL 470 | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 PBDT (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|-----------------------------|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
|-----------------------------|--|-------------------------------|--|

Objective

New Ventures HZ Canol Formation completion

| | | | | | |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|--------------------------------------|------------------------------------|--------------------------------------|---|--|
| Report Start Date 3/22/2014 06:00 | Report End Date 3/23/2014 06:00 | Daily Cost Total (Cost) 82,106.00 | Cumulative Cost (Cost) 16,065,430.79 | Personnel Regular Hours (hr) 288.00 |
|--------------------------------------|------------------------------------|--------------------------------------|---|--|

Daily Contacts

WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714; On-site Sat Phone, 403

Rig
RIGLESS, RIGLESS 1

| | | | | |
|--------------------------------|---------------------------------|------------------|-------------------------|---|
| Tubing Pressure (kPa) 7,180 | Casing Pressure (kPa) 12,358 | Weather Clear | Temperature (°C) -20 | Lease Condition Ice Pad / Snow Covered |
|--------------------------------|---------------------------------|------------------|-------------------------|---|

Last 24hr Summary

Continued to flow the well to the testers.

10 = 137 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 134 hrs FLARE,FTP: 7320 kPa, SICP: 11726 kPa, DHP= 14240 kPa, Immediate CSG = TSTM, Flow Temp: 45 °c, Meter Run Temp: 33 °c, Choke size: 12.7mm, Gas Rate:90.02 E³m³/d, Gas to Flare last 6 hrs: 22.03 E³m³, Cumulative Gas to Flare:240.13E³m³, LFTR: 7919.81m³, LFR last hour: 4.53m³, LFR last 6 hours: 26.94 m³ (hourly average last 6 hours = 4.49m³/hr), TLFR:975.5 m³, TLFLTR:6944.31 m³, Oil rec. last hour: 0.18m³, Oil rec. last 6 hours:1.17 m³, Cumulative Oil rec:10.80m³, Salinity: 45000 ppm, PH: 7, Sand: Trace, Surface Total = 405.5m³, Api = 60.3@15.6 C, Hrs Flowed = 137 HRS 30 MIN, H²S = 0.0 ppm, CO2= 2.0%

24hr Forecast

Continue to flow the well to testers.

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 06:00 | 06:00 | | P | WSS Shift Change |
| 06:00 | 06:30 | 0.50 | P | Conduct Meeting with all personnel (day and night shifts), discuss tight hole operations due to unnecessary chatter around location and camp. Relay the message "don't tell, don't ask" to all services involved with past and present Operations. Release night crew and continue PJHA meeting with day personnel, discuss hazards associated with flowing / proper purging, LEL monitoring |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 33
Report Date: 3/22/2014
Final Job Status: C
Final Report? \

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T- X | Operation |
|------------|----------|----------|-------------------|---|
| 06:30 | 12:00 | 5.50 | P | <p>12:00 = 119 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 116 hrs FLARE</p> <p>FTP: 7117 kPa SICP: 12208 kPa DHP= 14785.4 kPa Intermediate CSG = TSTM Flow Temp: 46 °c Meter Run Temp: 36 °c Choke size: 12.7mm Gas Rate: 83.70 E³m³/d Gas to Flare last 6 hrs: 19.88 E³m³ Cumulative Gas to Flare:175.96E³m³ LFTR: 7919.81m³ LFR last hour: 4.82m³ LFR last 6 hours: 33.13 m³ (hourly average last 6 hours = 5.52m³/hr) TLFR:889.3 m³ TLFLTR:7030.51 m³ Oil rec. last hour: 0.17m³ Oil rec. last 6 hours: 1.09 m³ Cumulative Oil rec: 7.34 m³ Salinity: 44000 ppm PH: 7 Sand: Trace Surface Total = 376.78m³ Api = 59.8@15 C Hrs Flowed = 119 HRS 30 MIN H²S = 0.0 ppm CO2= 2.0%</p> |
| 12:00 | 18:00 | 6.00 | P | <p>18:00 = 125 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 122 hrs FLARE</p> <p>FTP: 7239 kPa SICP: 12025 kPa DHP= 14616.1 kPa Intermediate CSG = TSTM Flow Temp: 46 °c Meter Run Temp: 34 °c Choke size: 12.7mm Gas Rate:83.58 E³m³/d Gas to Flare last 6 hrs: 20.66 E³m³ Cumulative Gas to Flare:196.62E³m³ LFTR: 7919.81m³ LFR last hour: 5.45m³ LFR last 6 hours: 30.88 m³ (hourly average last 6 hours = 5.15m³/hr) TLFR:920 m³ TLFLTR:6999.63 m³ Oil rec. last hour: 0.21m³ Oil rec. last 6 hours:1.17 m³ Cumulative Oil rec:7.97 m³ Salinity: 46000 ppm PH: 7 Sand: Trace Surface Total = 378.83m³ Api = 59.8@15 C Hrs Flowed = 125 HRS 30 MIN H²S = 0.0 ppm CO2= 2.2%</p> |
| 18:00 | 18:00 | 0.00 | P | WSS Shift Change |
| 18:00 | 18:30 | 0.50 | P | Held PJHA meeting with night personnel, discuss hazards associated with flowing the well. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 33
Report Date: 3/22/2014
Final Job Status: GAS
Final Report? Yes

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 18:30 | 00:00 | 5.50 | P | 00:00 = 131 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 128 hrs FLARE FTP: 7303 kPa SICP: 11883 kPa DHP= 14423 kPa Intermediate CSG = TSTM Flow Temp: 46 °c Meter Run Temp: 34 °c Choke size: 12.7mm Gas Rate:87.05 E³m³/d Gas to Flare last 6 hrs: 21.9 E³m³ Cumulative Gas to Flare:218.10E³m³ LFTR: 7919.81m³ LFR last hour: 4.51m³ LFR last 6 hours: 28.38 m³ (hourly average last 6 hours = 4.73m³/hr) TLFR: 948.56 m³ TLFLTR:6971.25 m³ Oil rec. last hour: 0.17m³ Oil rec. last 6 hours:1.12 m³ Cumulative Oil rec:9.63 m³ Salinity: 46000 ppm PH: 7 Sand: Trace Surface Total = 377.39m³ Api = 61.9@15.6 C Hrs Flowed = 131 HRS 30 MIN H²S = 0.0 ppm CO2= 2.2% |
| 06:00 | 06:00 | 6.00 | P | 06:00 = 137 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 134 hrs FLARE FTP: 7320 kPa SICP: 11726 kPa DHP= 14240 kPa Intermediate CSG = TSTM Flow Temp: 45 °c Meter Run Temp: 33 °c Choke size: 12.7mm Gas Rate:90.02 E³m³/d Gas to Flare last 6 hrs: 22.03 E³m³ Cumulative Gas to Flare:240.13E³m³ LFTR: 7919.81m³ LFR last hour: 4.53m³ LFR last 6 hours: 26.94 m³ (hourly average last 6 hours = 4.49m³/hr) TLFR:975.5 m³ TLFLTR:6944.31 m³ Oil rec. last hour: 0.18m³ Oil rec. last 6 hours:1.17 m³ Cumulative Oil rec:10.80m³ Salinity: 45000 ppm PH: 7 Sand: Trace Surface Total = 405.5m³ Api = 60.3@15.6 C Hrs Flowed = 137 HRS 30 MIN H²S = 0.0 ppm CO2= 2.0% |
| 06:00 | 06:00 | | P | WSS Shift Change |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|--------------|---------------|-----------------|--------------|----------------|----------------------|
| SH WATER | 0.00 | 0.00 | 0.00 | 0.00 | 6,944.31 |
| PRODUCED OIL | 0.00 | 60.94 | 0.00 | 117.33 | -10.80 |
| | | | 0.00 | 4.55 | |

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|-------------------------------------|-----------------------------|---------------|---------------|
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | 480.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,275.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 2,050.00 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 33
Report Date: 3/22/2014
Final Job Status: C
Final Report?

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|------------------------------------|---------------|---------------|
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 30,830.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Surface Completion Equipment Rental | CORNERSTONE OILFIELD SERVICES LTD | Q300 | 215.00 |
| Wellsite Supervision & Engineering | DEN JAR CONSULTING LTD | T130 | 1,670.00 |
| Wellsite Supervision & Engineering | DON WILLIAMS - BIRD DOG | T130 | 1,595.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Surface Completion Equipment Rental | MACKAY RANGE DEVELOPMENT CORP | Q300 | 500.00 |
| Wellsite Supervision & Engineering | MARQUIS ALLIANCE ENERGY GROUP INC | T130 | 1,100.00 |
| Trucking/Hauling/ Hot Shot Services | MCKAY EXPEDITING AND LOGISTICS LTD | P100 | 1,000.00 |
| Wellsite Supervision & Engineering | MJ'S WELLSITE SUPERVISION LTD | T130 | 1,595.00 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Maintain Road & Location | SAHTU BUILDING SUPPLIES | D230 | 3,030.32 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 19,756.68 |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627. |

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 33
Report Date: 3/22/2014
Final Job Status: GAS
Final Report? Yes

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 34
Report Date: 3/23/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---------------------------|---|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | | | License No. EL 470 | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 |
| | | | | | PBTD (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|-----------------------------|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
|-----------------------------|--|-------------------------------|--|

Objective
New Ventures HZ Canol Formation completion

| | | | | | |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|

APE COST SUMMARY

| APE / RFE / Maint.# | Total APE Amount (Cost) | Total APE + Supp Amount (Cost) | Total Field Estimate (Cost) | APE-Field Estimate (Cost) |
|---------------------|-------------------------|--------------------------------|-----------------------------|---------------------------|
| 10351862 | 923,600.00 | 923,600.00 | 380,182.50 | 543,417.50 |
| APE / RFE / Maint.# | Total APE Amount (Cost) | Total APE + Supp Amount (Cost) | Total Field Estimate (Cost) | APE-Field Estimate (Cost) |
| 10359334 | 17,880,000.00 | 17,880,000.00 | 19,871,201.36 | -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|--------------------------------------|------------------------------------|---------------------------------------|---|--|
| Report Start Date 3/23/2014 06:00 | Report End Date 3/24/2014 06:00 | Daily Cost Total (Cost) 146,991.14 | Cumulative Cost (Cost) 16,212,421.93 | Personnel Regular Hours (hr) 300.00 |
|--------------------------------------|------------------------------------|---------------------------------------|---|--|

Daily Contacts
WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714; On-site Sat Phone, 403

Rig
RIGLESS, RIGLESS 1

| | | | | |
|--------------------------------|---------------------------------|------------------|-------------------------|---|
| Tubing Pressure (kPa) 7,375 | Casing Pressure (kPa) 11,704 | Weather Clear | Temperature (°C) -20 | Lease Condition Ice Pad / Snow Covered |
|--------------------------------|---------------------------------|------------------|-------------------------|---|

Last 24hr Summary

Continued to flow the well to the testers.
70 = 161 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 158 hrs FLARE, FTP: 7277 kPa, SICP: 11290 kPa, DHP= 13690 kPa, Immediate CSG = TSTM, Flow Temp: 45 °C, Meter Run Temp: 32 °C, Choke size: 12.7mm, Gas Rate: 90.05 E³m³/d, Gas to Flare last 6 hrs: 22.40E³m³, Cumulative Gas to Flare: 329.49E³m³, LFTR: 7919.81m³, LFR last hour: 5.09 m³, LFR last 6 hours: 23.29m³ (hourly average last 6 hours = 3.88 m³/hr), TLFR: 1078.71 m³, TLFLTR: 6841.10 m³, Oil rec. last hour: 0.25m³, Oil rec. last 6 hours: 1.08 m³, Cumulative Oil rec: 15.35m³, Salinity: 48000 ppm, PH: 7, Sand: Trace, Surface Total = 438.26m³, Api = 60.5@15.6 C, Hrs Flowed = 161 HRS 30 MIN, H²S = 0.0 ppm, CO2= 2.0%

24hr Forecast

Continue to flow the well to testers.

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 06:00 | 06:00 | | P | WSS Shift Change |
| 06:00 | 06:30 | 0.50 | P | Conduct Meeting with all personnel (day and night shifts), discuss tight hole operations due to unnecessary chatter around location and camp. Relay the message "don't tell, don't ask" to all services involved with past and present Operations. Release night crew and continue PJHA meeting with day personnel, discuss hazards associated with flowing / proper purging, LEL monitoring |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 34
Report Date: 3/23/2014
Final Job Status: C
Final Report?

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 06:30 | 12:00 | 5.50 | P | <p>12:00 = 143 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 140 hrs FLARE</p> <p>FTP: 7293 kPa SICP: 11578 kPa DHP=14054.4 kPa Intermediate CSG = TSTM Flow Temp: 45 °c Meter Run Temp: 32 °c Choke size: 12.7mm Gas Rate:90.63 E³m³/d Gas to Flare last 6 hrs: 22.45 E³m³ Cumulative Gas to Flare:262.58E³m³ LFTR: 7919.81m³ LFR last hour: 4.31m³ LFR last 6 hours:28.22m³ (hourly average last 6 hours = 4.7m³/hr) TLFR:1003.72 m³ TLFLTR:6916.09 m³ Oil rec. last hour: 0.18m³ Oil rec. last 6 hours:1.23 m³ Cumulative Oil rec:12.03m³ Salinity: 48000 ppm PH: 7 Sand: Trace Surface Total = 384.95m³ Api = 60.3@15.6 C Hrs Flowed = 143 HRS 30 MIN H²S = 0.0 ppm CO2= 1.8%</p> |
| 12:00 | 18:00 | 6.00 | P | <p>18:00 = 149 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 146 hrs FLARE</p> <p>FTP: 7529kPa SICP: 11503 kPa DHP=13911.7 kPa Intermediate CSG = TSTM Flow Temp: 46 °c Meter Run Temp: 33 °c Choke size: 12.7mm Gas Rate:86.76 E³m³/d Gas to Flare last 6 hrs: 22.39 E³m³ Cumulative Gas to Flare:284.97E³m³ LFTR:7919.81m³ LFR last hour: 4.86m³ LFR last 6 hours:27.95m³ (hourly average last 6 hours = 4.66m³/hr) TLFR:1031.67 m³ TLFLTR:6888.14 m³ Oil rec. last hour: 0.19m³ Oil rec. last 6 hours:1.20 m³ Cumulative Oil rec:13.23m³ Salinity: 50000 ppm PH: 7 Sand: Trace Surface Total =389.10m³ Api = 60.3@15.6 C Hrs Flowed = 149 HRS 30 MIN H²S = 0.0 ppm CO2= 2.1%</p> |
| 18:00 | 18:00 | | P | WSS Shift Change |
| 18:00 | 18:30 | 0.50 | P | Held PJHA meeting with night personnel, discuss hazards associated with flowing the well. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 34
Report Date: 3/23/2014
Final Job Status: GAS
Final Report? Yes

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 18:30 | 00:00 | 5.50 | P | 00:00 = 155 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 152 hrs FLARE FTP: 7487 kPa SICP: 11393 kPa DHP= 13791 kPa Intermediate CSG = TSTM Flow Temp: 46 °c Meter Run Temp: 33 °c Choke size: 12.7mm Gas Rate: 86.03 E³m³/d Gas to Flare last 6 hrs: 22.12 E³m³ Cumulative Gas to Flare: 307.09E³m³ LFTR: 7919.81 m³ LFR last hour: 4.45m³ LFR last 6 hours: 23.75m³ (hourly average last 6 hours = 3.95 m³/hr) TLFR: 1055.42 m³ TLFLTR: 6864.39 m³ Oil rec. last hour: 0.18 m³ Oil rec. last 6 hours: 1.04 m³ Cumulative Oil rec: 14.27 m³ Salinity: 46000 ppm PH: 7 Sand: 0 Surface Total = 413.89 m³ Api = 59.6@15.6 C Hrs Flowed = 155 HRS 30 MIN H²S = 0.0 ppm CO2= 2.1% |
| 0 | 06:00 | 6.00 | P | 06:00 = 161 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 158 hrs FLARE FTP: 7277 kPa SICP: 11290 kPa DHP= 13690 kPa Intermediate CSG = TSTM Flow Temp: 45 °c Meter Run Temp: 32 °c Choke size: 12.7mm Gas Rate: 90.05 E³m³/d Gas to Flare last 6 hrs: 22.40E³m³ Cumulative Gas to Flare: 329.49E³m³ LFTR: 7919.81m³ LFR last hour: 5.09 m³ LFR last 6 hours: 23.29m³ (hourly average last 6 hours = 3.88 m³/hr) TLFR: 1078.71 m³ TLFLTR: 6841.10 m³ Oil rec. last hour: 0.25m³ Oil rec. last 6 hours: 1.08 m³ Cumulative Oil rec: 15.35m³ Salinity: 48000 ppm PH: 7 Sand: Trace Surface Total = 438.26m³ Api = 60.5@15.6 C Hrs Flowed = 161 HRS 30 MIN H²S = 0.0 ppm CO2= 2.0% |
| 06:00 | 06:00 | | P | WSS Shift Change |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|--------------|---------------|-----------------|--------------|----------------|----------------------|
| | 0.00 | 0.00 | 0.00 | 0.00 | |
| SH WATER | 0.00 | 102.42 | 0.00 | 103.21 | 6,841.10 |
| PRODUCED OIL | | | 0.00 | 4.55 | -15.35 |

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|-------------------------------------|-----------------------------|---------------|---------------|
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | 480.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 2,050.00 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 34
Report Date: 3/23/2014
Final Job Status: C
Final Report? Y

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|------------------------------------|---------------|---------------|
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | CORE LABORATORIES CANADA LTD | P100 | 17,110.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | M220 | 12,050.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Surface Completion Equipment Rental | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Wellsite Supervision & Engineering | CORNERSTONE OILFIELD SERVICES LTD | Q300 | 215.00 |
| Wellsite Supervision & Engineering | DEN JAR CONSULTING LTD | T130 | 1,670.00 |
| Surface Completion Equipment Rental | DON WILLIAMS - BIRD DOG | T130 | 1,595.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Fracture Stimulation Services | ISOLATION EQUIPMENT SERVICES INC | N110 | 29,428.40 |
| Fracture Stimulation Services | ISOLATION EQUIPMENT SERVICES INC | N110 | 23,939.40 |
| Fracture Stimulation Services | ISOLATION EQUIPMENT SERVICES INC | N110 | 8,270.59 |
| Surface Completion Equipment Rental | MACKAY RANGE DEVELOPMENT CORP | Q300 | 500.00 |
| Wellsite Supervision & Engineering | MARQUIS ALLIANCE ENERGY GROUP INC | T130 | 1,100.00 |
| Trucking/Hauling/ Hot Shot Services | MCKAY EXPEDITING AND LOGISTICS LTD | P100 | 1,000.00 |
| Wellsite Supervision & Engineering | MJ'S WEBSITE SUPERVISION LTD | T130 | 1,595.00 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 27,548.00 |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 34
Report Date: 3/23/2014
Final Job Status: GAS
Final Report? Yes

| PERFORATIONS | | | | | |
|--------------|----------------------|-----------|-----------|---------------------|----------------|
| Date | Zone | Top (mKB) | Btn (mKB) | Shot Dens (shots/m) | Current Status |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 35
Report Date: 3/24/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---------------------------|--|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | | | License No. EL 470 | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 PBTD (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|-----------------------------|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
|-----------------------------|--|-------------------------------|--|

Objective

New Ventures HZ Canol Formation completion

| | | | | | |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|--------------------------------------|------------------------------------|---------------------------------------|---|--|
| Report Start Date 3/24/2014 06:00 | Report End Date 3/25/2014 06:00 | Daily Cost Total (Cost) 163,368.82 | Cumulative Cost (Cost) 16,375,790.75 | Personnel Regular Hours (hr) 372.00 |
|--------------------------------------|------------------------------------|---------------------------------------|---|--|

Daily Contacts

WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714; On-site Sat Phone, 403

| | | | | |
|--------------------------------|---------------------------------|------------------|-------------------------|---|
| Tubing Pressure (kPa) 7,380 | Casing Pressure (kPa) 11,573 | Weather Clear | Temperature (°C) -18 | Lease Condition Ice Pad / Snow Covered |
|--------------------------------|---------------------------------|------------------|-------------------------|---|

Last 24hr Summary

Continued to flow the well to the testers.

0 = 185 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 182 hrs FLARE,FTP: 6879 kPa, SICP: 10944 kPa, DHP= 13216 kPa, Intermediate CSG = TSTM, Flow Temp: 44 °c, Meter Run Temp: 30 °c, Choke size: 12.7mm, Gas Rate: 92.07 E³m³/d, Gas to Flare last 6 hrs:22.59 E³m³, Cumulative Gas to Flare:419.82 E³m³, LFTR:7919.81m³LFR, LFR last hour:3.45 m³, LFR last 6 hours:20.68 m³ (hourly average last 6 hours =3.44 m³/hr), TLFR: 1166.24 m³, TLFLTR:6753.57 m³, Oil rec. last hour: 0.19m³, Oil rec. last 6 hours: 1.20 m³, Cumulative Oil rec:19.87 m³, Salinity: 50000 ppm, PH: 7, Sand: Trace, Surface Total = 428.23 m³, Api = 59.5@15.6 C, Hrs Flowed = 185 HRS 30 MIN, H²S = 0.10 ppm, CO2= 2%

24hr Forecast

Continue to flow the well to testers.

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 06:00 | 06:00 | | P | WSS Shift Change |
| 06:00 | 06:30 | 0.50 | P | Conduct Meeting with all personnel (day and night shifts), discuss tight hole operations due to unnecessary chatter around location and camp. Relay the message "don't tell, don't ask" to all services involved with past and present Operations. Release night crew and continue PJHA meeting with day personnel, discuss hazards associated with flowing / proper purging, LEL monitoring |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 35
Report Date: 3/24/2014
Final Job Status: C
Final Report? Y

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 06:30 | 12:00 | 5.50 | P | <p>12:00 = 167 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 164 hrs FLARE</p> <p>FTP: 7246 kPa SICP: 11212 kPa DHP= 13517kPa Intermediate CSG = TSTM Flow Temp: 45 °c Meter Run Temp: 32 °c Choke size: 12.7mm Gas Rate: 89.17 E³m³/d Gas to Flare last 6 hrs:22.55E³m³ Cumulative Gas to Flare: 352.04E³m³ LFTR: 7919.81m³LFR LFR last hour: 4.02 m³ LFR last 6 hours:24.43m³ (hourly average last 6 hours =4.07 m³/hr) TLFR: 1103.14 m³ TLFLTR: 6816.67 m³ Oil rec. last hour: 0.19m³ Oil rec. last 6 hours: 1.16 m³ Cumulative Oil rec:16.51m³ Salinity: 50000 ppm PH: 7 Sand: Trace Surface Total = 386.77m³ Api = 60.5@15.6 C Hrs Flowed = 167 HRS 30 MIN H²S = 0.0 ppm CO2= 1.8%</p> |
| 12:00 | 18:00 | 6.00 | P | <p>18:00 = 173 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 170 hrs FLARE</p> <p>FTP: 7014kPa SICP: 11096kPa DHP= 13341.2kPa Intermediate CSG = TSTM Flow Temp: 44 °c Meter Run Temp: 31 °c Choke size: 12.7mm Gas Rate: 90.71 E³m³/d Gas to Flare last 6 hrs:22.60E³m³ Cumulative Gas to Flare:374.64E³m³ LFTR:7919.81m³LFR LFR last hour:3.72m³ LFR last 6 hours:22.18m³ (hourly average last 6 hours =3.7 m³/hr) TLFR: 1125.32 m³ TLFLTR:6794.49 m³ Oil rec. last hour: 0.19m³ Oil rec. last 6 hours: 1.04 m³ Cumulative Oil rec:17.55m³ Salinity: 50000 ppm PH: 7 Sand: Trace Surface Total = 384.99m³ Api = 59.9@15.6 C Hrs Flowed = 173 HRS 30 MIN H²S = 0.0 ppm CO2= 2%</p> |
| 18:00 | 18:00 | | P | WSS Shift Change |
| 18:00 | 18:30 | 0.50 | P | Held PJHA meeting with night personnel, discuss hazards associated with flowing the well. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 35
Report Date: 3/24/2014
Final Job Status: GAS
Final Report? Yes

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 18:30 | 00:00 | 5.50 | P | 00:00 = 179 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 176 hrs FLARE FTP: 6859 kPa SICP: 10996 kPa DHP= 13358 kPa Intermediate CSG = TSTM Flow Temp: 43 °c Meter Run Temp: 29 °c Choke size: 12.7mm Gas Rate: 90.73 E³m³/d Gas to Flare last 6 hrs:22.59E³m³ Cumulative Gas to Flare:397.23E³m³ LFTR:7919.81m³LFR LFR last hour:3.84m³ LFR last 6 hours:20.25m³ (hourly average last 6 hours =3.37 m³/hr) TLFR: 1145.56 m³ TLFLTR:6774.25 m³ Oil rec. last hour: 0.21 m³ Oil rec. last 6 hours: 1.12 m³ Cumulative Oil rec:18.67 m³ Salinity: 50000 ppm PH: 7 Sand: none Surface Total = 406.35m³ Api = 59.7@15.6 C Hrs Flowed = 179 HRS 30 MIN H²S = 0.0 ppm CO2= 2% |
| 06:00 | 06:00 | 6.00 | P | 06:00 = 185 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 182 hrs FLARE FTP: 6879 kPa SICP: 10944 kPa DHP= 13216 kPa Intermediate CSG = TSTM Flow Temp: 44 °c Meter Run Temp: 30 °c Choke size: 12.7mm Gas Rate: 92.07 E³m³/d Gas to Flare last 6 hrs:22.59 E³m³ Cumulative Gas to Flare:419.82 E³m³ LFTR:7919.81m³LFR LFR last hour:3.45 m³ LFR last 6 hours:20.68 m³ (hourly average last 6 hours =3.44 m³/hr) TLFR: 1166.24 m³ TLFLTR:6753.57 m³ Oil rec. last hour: 0.19m³ Oil rec. last 6 hours: 1.20 m³ Cumulative Oil rec:19.87 m³ Salinity: 50000 ppm PH: 7 Sand: Trace Surface Total = 428.23 m³ Api = 59.5@15.6 C Hrs Flowed = 185 HRS 30 MIN H²S = 0.10 ppm CO2= 2% |
| 06:00 | 06:00 | | P | WSS Shift Change. |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|--------------|---------------|-----------------|--------------|----------------|----------------------|
| SH WATER | 0.00 | 0.00 | 0.00 | 0.00 | 6,753.56 |
| PRODUCED OIL | 0.00 | 74.66 | 0.00 | 87.54 | -19.87 |

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|-------------------------------------|-----------------------------|---------------|---------------|
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | 480.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,275.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,000.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 2,050.00 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 35
Report Date: 3/24/2014
Final Job Status: C
Final Report? Y

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|------------------------------------|---------------|---------------|
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Surface Completion Equipment Rental | CORNERSTONE OILFIELD SERVICES LTD | Q300 | 215.00 |
| Wellsite Supervision & Engineering | DEN JAR CONSULTING LTD | T130 | 1,670.00 |
| Wellsite Supervision & Engineering | DON WILLIAMS - BIRD DOG | T130 | 1,595.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Surface Completion Equipment Rental | MACKAY RANGE DEVELOPMENT CORP | Q300 | 500.00 |
| Wellsite Supervision & Engineering | MARQUIS ALLIANCE ENERGY GROUP INC | T130 | 1,100.00 |
| Wellsite Supervision & Engineering | MINAULT ENERGY SERVICES LTD | T130 | 1,595.00 |
| Wellsite Supervision & Engineering | MJ'S WELLSITE SUPERVISION LTD | T130 | 1,595.00 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 24,529.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 26,184.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 26,184.00 |
| Completion Fluids & Other Chem | NORTHERN TRUCK SERVICES (1994) LTD | G300 | 26,184.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Completion Fluids & Other Chem | PBN ENERGY SERVICES LTD | G300 | 2,515.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Completion Fluids & Other Chem | TERVITA CORP | G300 | 1,508.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 25,180.82 |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 35
Report Date: 3/24/2014
Final Job Status: GAS
Final Report? Yes

| PERFORATIONS | | | | | |
|--------------|----------------------|-----------|-----------|---------------------|----------------|
| Date | Zone | Top (mKB) | Blm (mKB) | Shot Dens (shots/m) | Current Status |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 36
Report Date: 3/25/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---------------------------|---|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | License No. EL 470 | | | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 |
| | | | | | PBTD (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|-----------------------------|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
|-----------------------------|--|-------------------------------|--|

Objective
New Ventures HZ Canol Formation completion

| | | | | | |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|--------------------------------------|------------------------------------|--------------------------------------|---|--|
| Report Start Date 3/25/2014 06:00 | Report End Date 3/26/2014 06:00 | Daily Cost Total (Cost) 68,553.68 | Cumulative Cost (Cost) 16,444,344.43 | Personnel Regular Hours (hr) 300.00 |
|--------------------------------------|------------------------------------|--------------------------------------|---|--|

Daily Contacts
WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714; On-site Sat Phone, 403

| | | | | |
|--------------------------------|---------------------------------|------------------|-------------------------|---|
| Tubing Pressure (kPa) 6,939 | Casing Pressure (kPa) 10,858 | Weather Clear | Temperature (°C) -16 | Lease Condition Ice Pad / Snow Covered |
|--------------------------------|---------------------------------|------------------|-------------------------|---|

Last 24hr Summary

Continue to Flow well to Weatherford testers. Well flowing on a 12.70mm choke, monitoring gas rates ensuring not to exceed 283e³m³/d gas rate (as per NEB).
= water/gas/oil sample as per schedule by AGAT, send time sensitive samples in via MXL. Take Protecncis tracer sample at 12:00 (taken by Weatherford).
.0 = 209 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 206 hrs FLARE

FTP: 6977 kPaSICP: 10636kPaDHP= 12843 kPaIntermediate CSG = TSTMFlow Temp: 43 °cMeter Run Temp: 29 °cChoke size: 12.7mmGas Rate: 90.71 E³m³/dGas to Flare last 6 hrs:22.82E³m³Cumulative Gas to Flare: 510.91E³m³ILFTR: 7919.81m³LFR last hour: 3.18 m³LFR last 6 hours:18.91m³ (hourly average last 6 hours =3.15m³/hr)TLFR: 1244.39m³TLFLTR:6675.42 m³Oil rec. last hour: 0.19m³Oil rec. last 6 hours: 1.13 m³Cumulative Oil rec:24.23m³Salinity: 49000 ppmPH: 7Sand: 0Surface Total = 437.13m³Api = 59.7@15.6 CHrs Flowed = 209 HRS 30 MINH²S = 0.20 ppmCO₂= 1.9%

24hr Forecast

Continue to flow the well to testers.

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 06:00 | 06:00 | | P | WSS handover and shift change |
| 06:00 | 06:30 | 0.50 | P | Conduct Meeting with all day shift personnel, review PJHA, discuss hazards associated with flowing / proper purging, LEL monitoring, loading and offloading flow back water. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 36
Report Date: 3/25/2014
Final Job Status: C
Final Report?

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T- X | Operation |
|------------|----------|----------|-------------------|---|
| 06:30 | 12:00 | 5.50 | P | <p>12:00 = 191 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 188 hrs FLARE</p> <p>FTP: 6939 kPa SICP: 10858 kPa DHP= 13069.2 kPa Intermediate CSG = TSTM Flow Temp: 43 °c Meter Run Temp: 30 °c Choke size: 12.7mm Gas Rate: 92.94 E³m³/d Gas to Flare last 6 hrs:22.76E³m³ Cumulative Gas to Flare: 442.58E³m³ ILFTR: 7919.81m³ LFR last hour: 3.61 m³ LFR last 6 hours:21.08m³ (hourly average last 6 hours =3.51 m³/hr) TLFR: 1187.32 m³ TLFLTR: 6732.49 m³ Oil rec. last hour: 0.21m³ Oil rec. last 6 hours: 1.14 m³ Cumulative Oil rec:21.01m³ Salinity: 52000 ppm PH: 7 Sand: 0 Surface Total = 402.04m³ Api = 59.9@15.6 C Hrs Flowed = 191 HRS 30 MIN H²S = 0.10 ppm CO2= 2%</p> |
| 12:00 | 18:00 | 6.00 | P | <p>18:00 = 197 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 194 hrs FLARE</p> <p>FTP: 6791 kPa SICP: 10773 kPa DHP= 13024.3 kPa Intermediate CSG = TSTM Flow Temp: 43 °c Meter Run Temp: 30 °c Choke size: 12.7mm Gas Rate: 92.84 E³m³/d Gas to Flare last 6 hrs:22.85E³m³ Cumulative Gas to Flare: 465.43E³m³ ILFTR: 7919.81m³ LFR last hour: 2.93 m³ LFR last 6 hours:18.43m³ (hourly average last 6 hours =3.07 m³/hr) TLFR: 1205.75 m³ TLFLTR: 6714.06 m³ Oil rec. last hour: 0.16m³ Oil rec. last 6 hours: 0.99 m³ Cumulative Oil rec:22.00m³ Salinity: 48000 ppm PH: 7 Sand: 0 Surface Total = 396.17m³ Api = 59.9@15.6 C Hrs Flowed = 191 HRS 30 MIN H²S = 0.10 ppm CO2= 1.2%</p> |
| 18:00 | 18:00 | | P | WSS handover and shift change |
| 18:00 | 18:30 | 0.50 | P | <p>Conduct Meeting with all personnel (day and night shifts), discuss tight hole operations due to unnecessary chatter around location and camp. Relay the message "don't tell, don't ask" to all services involved with past and present Operations. Release day crew and continue PJHA meeting with night personnel, discuss hazards associated with flowing / proper purging, LEL monitoring</p> |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 36
Report Date: 3/25/2014
Final Job Status: GAS
Final Report? Yes

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 18:30 | 00:00 | 5.50 | P | 00:00 = 203 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 200 hrs FLARE FTP: 6976 kPa SICP: 10704 kPa DHP= 12920 kPa Intermediate CSG = TSTM Flow Temp: 43 °c Meter Run Temp: 29 °c Choke size: 12.7mm Gas Rate: 92.01 E ³ m ³ /d Gas to Flare last 6 hrs:22.66E ³ m ³ Cumulative Gas to Flare: 488.09E ³ m ³ ILFTR: 7919.81m ³ LFR last hour:3.32 m ³ LFR last 6 hours:19.73m ³ (hourly average last 6 hours =3.28 m ³ /hr) TLFR: 1225.48m ³ TLFLTR:6694.33 m ³ Oil rec. last hour: 0.18m ³ Oil rec. last 6 hours: 1.1 m ³ Cumulative Oil rec:23.1Xm ³ Salinity: 49000 ppm PH: 7 Sand: 0 Surface Total = 417.09m ³ Api = 59.8@15.6 C Hrs Flowed = 203 HRS 30 MIN H ² S = 0.20 ppm CO2= 1.8% |
| 0 | 06:00 | 6.00 | P | 06:00 = 209 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 206 hrs FLARE FTP: 6977 kPa SICP: 10636kPa DHP= 12843 kPa Intermediate CSG = TSTM Flow Temp: 43 °c Meter Run Temp: 29 °c Choke size: 12.7mm Gas Rate: 90.71 E ³ m ³ /d Gas to Flare last 6 hrs:22.82E ³ m ³ Cumulative Gas to Flare: 510.91E ³ m ³ ILFTR: 7919.81m ³ LFR last hour: 3.18 m ³ LFR last 6 hours:18.91m ³ (hourly average last 6 hours =3.15m ³ /hr) TLFR: 1244.39m ³ TLFLTR:6675.42 m ³ Oil rec. last hour: 0.19m ³ Oil rec. last 6 hours: 1.13 m ³ Cumulative Oil rec:24.23m ³ Salinity: 49000 ppm PH: 7 Sand: 0 Surface Total = 437.13m ³ Api = 59.7@15.6 C Hrs Flowed = 209 HRS 30 MIN H ² S = 0.20 ppm CO2= 1.9% |

FLUID SUMMARY

| Fluid | To lease (m ³) | From lease (m ³) | To well (m ³) | From well (m ³) | Left to recover (m ³) |
|--------------|----------------------------|------------------------------|---------------------------|-----------------------------|-----------------------------------|
| FRESH WATER | 0.00 | 0.00 | 0.00 | 0.00 | 6,675.42 |
| PRODUCED OIL | 0.00 | 73.61 | 0.00 | 78.14 | -24.23 |

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|-------------------------------------|-----------------------------|---------------|---------------|
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | 480.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,275.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,000.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 36
Report Date: 3/25/2014
Final Job Status: C
Final Report?

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|-----------------------------------|---------------|---------------|
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 5,030.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,050.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Surface Completion Equipment Rental | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Wellsite Supervision & Engineering | DEN JAR CONSULTING LTD | Q300 | 215.00 |
| Wellsite Supervision & Engineering | DON WILLIAMS - BIRD DOG | T130 | 1,670.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | T130 | 1,595.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | MACKAY RANGE DEVELOPMENT CORP | Q300 | 400.00 |
| Wellsite Supervision & Engineering | MARQUIS ALLIANCE ENERGY GROUP INC | Q300 | 500.00 |
| Surface Completion Equipment Rental | MCCLELLAND OILFIELD RENTALS LTD | T130 | 1,100.00 |
| Wellsite Supervision & Engineering | MINAULT ENERGY SERVICES LTD | Q300 | 4,351.48 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | T130 | 1,595.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 600.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Completion Fluids & Other Chem | TERVITA CORP | Q300 | 15.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | G300 | 4,520.00 |
| CUMULATIVE JOB FLARED GAS BY ZONE | | M220 | 25,163.20 |

Zone

CANOL, Original Hole

Volume Gas Total (E3m³)

1,627.510

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 36
Report Date: 3/25/2014
Final Job Status: GAS
Final Report? Yes

| PERFORATIONS | | | | | |
|--------------|----------------------|-----------|-----------|---------------------|----------------|
| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 37
Report Date: 3/26/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|--------------------------------|----------------------------------|--------------------------|---------------------------|---|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | | API / UWI 200/D-020/L094P1699 | | License No. EL 470 | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 PBD (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|-----------------------------|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
|-----------------------------|--|-------------------------------|--|

Objective

New Ventures HZ Canol Formation completion

| | | | | | |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|

A/E COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| A/E / RFE / Maint.# 10351862 | Total A/E Amount (Cost) 923,600.00 | Total A/E + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | A/E-Field Estimate (Cost) 543,417.50 |
| A/E / RFE / Maint.# 10359334 | Total A/E Amount (Cost) 17,880,000.00 | Total A/E + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | A/E-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|--------------------------------------|------------------------------------|---------------------------------------|---|--|
| Report Start Date 3/26/2014 06:00 | Report End Date 3/27/2014 06:00 | Daily Cost Total (Cost) 848,750.23 | Cumulative Cost (Cost) 17,293,094.66 | Personnel Regular Hours (hr) 240.00 |
|--------------------------------------|------------------------------------|---------------------------------------|---|--|

Daily Contacts

WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714

| | | | | |
|--------------------------------|---------------------------------|------------------|-------------------------|---|
| Tubing Pressure (kPa) 6,976 | Casing Pressure (kPa) 10,704 | Weather Clear | Temperature (°C) -17 | Lease Condition Ice Pad / Snow Covered |
|--------------------------------|---------------------------------|------------------|-------------------------|---|

Last 24hr Summary

Continue to Flow well to Weatherford testers. Well flowing on a 12.70mm choke, monitoring gas rates ensuring not to exceed 283e³m³/d gas rate (as per NEB).

70 = 233 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 230 hrs FLARE

FTP:6589 kPaSICP: 10325kPaDHP= 12487 kPaIntermediate CSG = TSTMFlow Temp: 42 °cMeter Run Temp: 28 °cChoke size: 12.7mmGas Rate:94.74 E³m³/dGas to Flare last 6 hrs:23.70E³m³Cumulative Gas to Flare: 603.49E³m³ILFTR: 7919.81m³LFR last hour: 3.18 m³LFR last 6 hours:17.25m³ (hourly average last 6 hours =2.87m³/hr)TLFR:1315.59m³TLFLTR:6604.22 m³Oil rec. last hour: 0.18m³Oil rec. last 6 hours:1.07 m³Cumulative Oil rec:28.57m³Salinity: 56000 ppmPH: 7Sand: 0Surface Total = 388.67m³Api = 60.9@15.6 CHrs Flowed = 233 HRS 30 MINH²S = 0.20 ppmCO2= 1.8%

24hr Forecast

Continue to flow the well to testers.

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 06:00 | 06:00 | | P | WSS Shift change and handover. |
| 06:00 | 06:30 | 0.50 | P | Conduct Pre-job safety meeting with all personnel, review PJHA and discuss hazards associated with flowing well, loading and offloading fluids, sampling and working with steam. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 37
Report Date: 3/26/2014
Final Job Status: C
Final Report?

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 06:30 | 12:00 | 5.50 | P | <p>12:00 = 215 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 212 hrs FLARE</p> <p>FTP: 6656 kPa SICP: 10563kPa DHP= 12751.9 kPa Intermediate CSG = TSTM Flow Temp: 42 °c Meter Run Temp: 28 °c Choke size: 12.7mm Gas Rate: 91.55 E³m³/d Gas to Flare last 6 hrs:22.73E³m³ Cumulative Gas to Flare: 533.64E³m³ ILFTR: 7919.81m³ LFR last hour: 3.12 m³ LFR last 6 hours:19.06m³ (hourly average last 6 hours =3.15m³/hr) TLFR: 1263.45m³ TLFLTR:6656.36 m³ Oil rec. last hour: 0.20m³ Oil rec. last 6 hours: 1.15 m³ Cumulative Oil rec:25.83m³ Salinity: 53000 ppm PH: 7 Sand: 0 Surface Total = 358.34m³ Api = 61.3@15.6 C Hrs Flowed = 215 HRS 30 MIN H²S = 0.20 ppm CO2= 1.8%</p> <p>Protechnics sample #25 taken @ 12:00.</p> |
| 12:00 | 18:00 | 6.00 | P | <p>18:00 = 221 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 218 hrs FLARE</p> <p>FTP: 6531 kPa SICP: 10503kPa DHP= 12656.7 kPa Intermediate CSG = TSTM Flow Temp: 42 °c Meter Run Temp: 28 °c Choke size: 12.7mm Gas Rate: 90.40 E³m³/d Gas to Flare last 6 hrs:22.95E³m³ Cumulative Gas to Flare: 556.59E³m³ ILFTR: 7919.81m³ LFR last hour: 2.94 m³ LFR last 6 hours:17.77m³ (hourly average last 6 hours =2.96m³/hr) TLFR: 1281.22m³ TLFLTR:6638.59 m³ Oil rec. last hour: 0.17m³ Oil rec. last 6 hours: 1.03 m³ Cumulative Oil rec:26.41m³ Salinity: 52000 ppm PH: 7 Sand: 0 Surface Total = 352.14m³ Api = 61.0@15.6 C Hrs Flowed = 221 HRS 30 MIN H²S = 0.20 ppm CO2= 2.0%</p> |
| 18:00 | 18:00 | | | WSS handover and shift change |
| 18:00 | 18:30 | 0.50 | | Conduct Meeting with all personnel (day and night shifts), discuss tight hole operations due to unnecessary chatter around location and camp. Relay the message "don't tell, don't ask" to all services involved with past and present Operations. Release day crew and continue PJHA meeting with night personnel, discuss hazards associated with flowing / proper purging, LEL monitoring |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 37
Report Date: 3/26/2014
Final Job Status: GAS
Final Report? Yes

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 18:30 | 00:00 | 5.50 | | 00:00 = 227 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 224 hrs FLARE FTP:6455kPa SICP: 10433kPa DHP= 12557 kPa Intermediate CSG = TSTM Flow Temp: 42 °c Meter Run Temp: 29 °c Choke size: 12.7mm Gas Rate:93.45 E³m³/d Gas to Flare last 6 hrs:23.20E³m³ Cumulative Gas to Flare:579.79E³m³ ILFTR: 7919.81m³ LFR last hour: 2.84 m³ LFR last 6 hours:17.12m³ (hourly average last 6 hours =2.85m³/hr) TLFR: 1298.34m³ TLFLTR:6621.47 m³ Oil rec. last hour: 0.19m³ Oil rec. last 6 hours:1.09 m³ Cumulative Oil rec:27.5m³ Salinity: 53000 ppm PH: 7 Sand: 0 Surface Total = 370.35m³ Api = 60.0@15.6 C Hrs Flowed = 227 HRS 30 MIN H²S = 0.20 ppm CO2=1.8% |
| 00:00 | 06:00 | 6.00 | | 06:00 = 233 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 230 hrs FLARE FTP:6589 kPa SICP: 10325kPa DHP= 12487 kPa Intermediate CSG = TSTM Flow Temp: 42 °c Meter Run Temp: 28 °c Choke size: 12.7mm Gas Rate:94.74 E³m³/d Gas to Flare last 6 hrs:23.70E³m³ Cumulative Gas to Flare: 603.49E³m³ ILFTR: 7919.81m³ LFR last hour: 3.18 m³ LFR last 6 hours:17.25m³ (hourly average last 6 hours =2.87m³/hr) TLFR:1315.59m³ TLFLTR:6604.22 m³ Oil rec. last hour: 0.18m³ Oil rec. last 6 hours:1.07 m³ Cumulative Oil rec:28.57m³ Salinity: 56000 ppm PH: 7 Sand: 0 Surface Total = 388.67m³ Api = 60.9@15.6 C Hrs Flowed = 233 HRS 30 MIN H²S = 0.20 ppm CO2= 1.8% |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|--------------|---------------|-----------------|--------------|----------------|----------------------|
| | 0.00 | 0.00 | 0.00 | 0.00 | |
| FRESH WATER | 0.00 | 124.00 | 0.00 | 71.20 | 6,604.22 |
| PRODUCED OIL | | | 0.00 | 4.34 | -28.57 |

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|-------------------|---------------|---------------|
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | AGAT LABORATORIES | M220 | 5,000.00 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 37
Report Date: 3/26/2014
Final Job Status: C
Final Report?

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|-----------------------------------|---------------|---------------|
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | 480.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,275.00 |
| Maintain Road & Location | CANOL OILFIELD SERVICES INC | D230 | 2,025.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,000.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,675.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 2,050.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,307.50 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Wellsite Supervision & Engineering | DEN JAR CONSULTING LTD | T130 | 1,670.00 |
| Wellsite Supervision & Engineering | DON WILLIAMS - BIRD DOG | T130 | 1,595.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Surface Completion Equipment Rental | MACKAY RANGE DEVELOPMENT CORP | Q300 | 500.00 |
| Wellsite Supervision & Engineering | MARQUIS ALLIANCE ENERGY GROUP INC | T130 | 1,100.00 |
| Wellsite Supervision & Engineering | MINAULT ENERGY SERVICES LTD | T130 | 1,595.00 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | SAHTU RCS ENERGY SERVICES LTD | Q300 | 36,000 |
| Fracture Stimulation Services | SCHLUMBERGER CANADA LIMITED | N110 | 210,175.00 |
| Completion Fluids & Other Chem | TERVITA CORP | G300 | 2,378.00 |
| Trucking/Hauling/ Hot Shot Services | V D M TRUCKING SERVICE LTD | P100 | 512,000.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA | M220 | 26,110.53 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA | M220 | 7,500.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 16,720.00 |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 37
Report Date: 3/26/2014
Final Job Status: GAS
Final Report? Yes

| PERFORATIONS | | | | | |
|--------------|----------------------|-----------|-----------|---------------------|----------------|
| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 38
Report Date: 3/27/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---------------------------|--|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | License No. EL 470 | | | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 PBSD (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|---|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
| Objective New Ventures HZ Canol Formation completion | | | |
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved Responsible Grp 2 lagartn Responsible Grp 3 Chris Kendall |

AFE COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| AFE / RFE / Maint.# 10351862 | Total AFE Amount (Cost) 923,600.00 | Total AFE + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | AFE-Field Estimate (Cost) 543,417.50 |
| AFE / RFE / Maint.# 10359334 | Total AFE Amount (Cost) 17,880,000.00 | Total AFE + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | AFE-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|---|------------------------------------|--------------------------------------|---|---|
| Report Start Date 3/27/2014 06:00 | Report End Date 3/28/2014 06:00 | Daily Cost Total (Cost) 55,614.00 | Cumulative Cost (Cost) 17,348,708.66 | Personnel Regular Hours (hr) 240.00 |
| Daily Contacts WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Chris Kendall, 780-518-3284; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714 | | | | Rig RIGLESS, RIGLESS 1 |
| Tubing Pressure (kPa) 6,434 | Casing Pressure (kPa) 10,338 | Weather Clear | Temperature (°C) -24 | Lease Condition Ice Pad / Snow Covered |

Last 24hr Summary

Continue to Flow well to Weatherford testers. Well flowing on a 12.70mm choke, monitoring gas rates ensuring not to exceed 283e³m³/d gas rate (as per NEB).

tinue Hauling Load fluid to Tank Farm in CPC YVQ yard.

06:00 = 257 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 254 hrs FLARE

FTP:6313kPaSICP: 10129 kPaDHP=12197.7 kPaIntermediate CSG = TSTMFlow Temp: 41 °cMeter Run Temp: 28 °cChoke size: 12.7mmGas Rate:93.32 E³m³/dGas to Flare last 6 hrs:23.26E³m³Cumulative Gas to Flare:697.00E³m³ILFTR: 7919.81m³LFR last hour: 2.65 m³LFR last 6 hours:16.0m³ (hourly average last 6 hours =2.66m³/hr)TLFR: 1379.27m³TLFLTR:6540.54 m³Oil rec. last hour: 0.18m³Oil rec. last 6 hours: 1.07 m³Cumulative Oil rec:32.78m³Salinity: 56000 ppmPH: 7Sand: 0Surface Total = 303.56m³Api = 61.0@15.6 CHrs Flowed = 251 HRS 30 MINH²S = 0.20 ppmCO₂= 1.8%

24hr Forecast

Continue to flow the well to testers.

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 06:00 | 06:00 | | P | WSS shift change and handover. |
| 06:00 | 06:30 | 0.50 | P | Conduct Pre-job safety meeting with all personnel, review PJHA and discuss hazards associated with flowing well, loading and offloading fluids, sampling and working with steam. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 38
Report Date: 3/27/2014
Final Job Status: C
Final Report? \

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 06:30 | 12:00 | 5.50 | P | <p>12:00 = 239 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 236 hrs FLARE</p> <p>FTP: 6674kPa SICP: 10301 kPa DHP= 12751.9 kPa Intermediate CSG = TSTM Flow Temp: 42 °c Meter Run Temp: 28 °c Choke size: 12.7mm Gas Rate: 89.31 E³m³/d Gas to Flare last 6 hrs:23.72E³m³ Cumulative Gas to Flare: 627.21E³m³ ILFTR: 7919.81m³ LFR last hour: 2.27 m³ LFR last 6 hours:16.67m³ (hourly average last 6 hours =2.78m³/hr) TLFR: 1332.26m³ TLFLTR:6587.55 m³ Oil rec. last hour: 0.16m³ Oil rec. last 6 hours: 1.10 m³ Cumulative Oil rec:29.67m³ Salinity: 54000 ppm PH: 7 Sand: 0 Surface Total = 303.44m³ Api = 61.0@15.6 C Hrs Flowed = 239 HRS 30 MIN H²S = 0.20 ppm CO2= 2.0%</p> <p>Protechnics sample #26 taken @ 12:00.</p> |
| 12:00 | 18:00 | 6.00 | P | <p>18:00 = 245 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 242 hrs FLARE</p> <p>FTP: 6504kPa SICP: 10255 kPa DHP= 12325.9 kPa Intermediate CSG = TSTM Flow Temp: 42 °c Meter Run Temp: 29 °c Choke size: 12.7mm Gas Rate: 92.07 E³m³/d Gas to Flare last 6 hrs:23.25E³m³ Cumulative Gas to Flare: 650.46E³m³ ILFTR: 7919.81m³ LFR last hour: 2.09 m³ LFR last 6 hours:14.28m³ (hourly average last 6 hours =2.38m³/hr) TLFR: 1346.54m³ TLFLTR:6573.27 m³ Oil rec. last hour: 0.14m³ Oil rec. last 6 hours: 0.94 m³ Cumulative Oil rec:30.61m³ Salinity: 55000 ppm PH: 7 Sand: 0 Surface Total = 245.5m³ Api = 61.0@15.6 C Hrs Flowed = 245 HRS 30 MIN H²S = 0.20 ppm CO2= 2.0%</p> |
| 18:00 | 18:00 | | P | WSS shift change and handover. |
| 18:00 | 18:30 | 0.50 | P | Conduct Pre-job safety meeting with all personnel, review PJHA and discuss hazards associated with flowing well, loading and offloading fluids, sampling and working with steam. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 38
Report Date: 3/27/2014
Final Job Status: GAS
Final Report? Yes

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 18:30 | 00:00 | 5.50 | P | 00:00 = 251 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 248 hrs FLARE FTP:6270kPa SICP: 10163 kPa DHP= 12242kPa Intermediate CSG = TSTM Flow Temp: 41 °c Meter Run Temp: 27 °c Choke size: 12.7mm Gas Rate:93.92 E³m³/d Gas to Flare last 6 hrs:23.28E³m³ Cumulative Gas to Flare:673.74E³m³ ILFTR: 7919.81m³ LFR last hour: 2.69 m³ LFR last 6 hours:16.73m³ (hourly average last 6 hours =2.78m³/hr) TLFR: 1363.27m³ TLFLTR:6446.54m³ Oil rec. last hour: 0.20m³ Oil rec. last 6 hours: 1.10 m³ Cumulative Oil rec:31.71m³ Salinity: 56000 ppm PH: 7 Sand: 0 Surface Total = 286.49m³ Api = 60.8@15.6 C Hrs Flowed = 251 HRS 30 MIN H²S = 0.40 ppm CO2= 1.8% |
| 00:00 | 06:00 | 6.00 | P | 06:00 = 257 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 254 hrs FLARE FTP:6313kPa SICP: 10129 kPa DHP=12197.7 kPa Intermediate CSG = TSTM Flow Temp: 41 °c Meter Run Temp: 28 °c Choke size: 12.7mm Gas Rate:93.32 E³m³/d Gas to Flare last 6 hrs:23.26E³m³ Cumulative Gas to Flare:697.00E³m³ ILFTR: 7919.81m³ LFR last hour: 2.65 m³ LFR last 6 hours:16.0m³ (hourly average last 6 hours =2.66m³/hr) TLFR: 1379.27m³ TLFLTR:6540.54 m³ Oil rec. last hour: 0.18m³ Oil rec. last 6 hours: 1.07 m³ Cumulative Oil rec:32.78m³ Salinity: 56000 ppm PH: 7 Sand: 0 Surface Total = 303.56m³ Api = 61.0@15.6 C Hrs Flowed = 251 HRS 30 MIN H²S = 0.20 ppm CO2= 1.8% |

FLUID SUMMARY

| Fluid | To lease (m³) | From lease (m³) | To well (m³) | From well (m³) | Left to recover (m³) |
|--------------|---------------|-----------------|--------------|----------------|----------------------|
| SH WATER | 0.00 | 0.00 | 0.00 | 0.00 | 6,540.54 |
| PRODUCED OIL | 0.00 | 153.00 | 0.00 | 63.68 | -32.78 |
| | | | 0.00 | 4.21 | |

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|-------------------------------------|-----------------------------|---------------|---------------|
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | 480.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,275.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,000.00 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 38
Report Date: 3/27/2014
Final Job Status: C
Final Report? \

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|-----------------------------------|---------------|---------------|
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 2,050.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,290.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 7,370.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Wellsite Supervision & Engineering | DEN JAR CONSULTING LTD | T130 | 1,670.00 |
| Wellsite Supervision & Engineering | DON WILLIAMS - BIRD DOG | T130 | 1,595.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 450.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Wellsite Supervision & Engineering | MARQUIS ALLIANCE ENERGY GROUP INC | T130 | 1,100.00 |
| Wellsite Supervision & Engineering | MINAULT ENERGY SERVICES LTD | T130 | 1,595.00 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 16,720.00 |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m ³) |
|----------------------|--------------------------------------|
| CANOL, Original Hole | 1,627.510 |

PERFORATIONS

| Date | Zone | Top (mKB) | Blm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 38
Report Date: 3/27/2014
Final Job Status: GAS
Final Report? Yes

| PERFORATIONS | | | | | |
|--------------|----------------------|-----------|-----------|---------------------|----------------|
| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 39
Report Date: 3/28/2014
Final Job Status: GAS
Final Report? Yes

WELL HEADER INFORMATION

| | | | | | |
|---|----------------------------------|---------------------------|--------------------------|---------------------------|--|
| Country CANADA | State/Province N.W.T. | Region / Division WCBU | District NEW VENTURES | Field Name Mirror Lake | Field Code |
| Surface Legal Location P-20 65-00 126-45 | API / UWI 200/D-020/L094P1699 | License No. EL 470 | | | |
| Orig KB/RT (m) 289.35 | Ground Elevation (m) 284.15 | KB-Grd (m) 5.20 | KB-CF (m) 5.40 | KB-TF (m) 4.10 | Total Depth (mKB) 3,152.00 PBSD (All) (mKB) Original Hole - 3,129.60 |

JOB INFORMATION

| | | | |
|-----------------------------|--|-------------------------------|--|
| Job Category COMPLETIONS | Primary Job Type INITIAL COMPLETION | Secondary Job Type RIGLESS | Total Field Estimate (Cost) 20,251,383.86 |
|-----------------------------|--|-------------------------------|--|

Objective

New Ventures HZ Canol Formation completion

| | | | | | |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|
| Actual Start Date 2/18/2014 07:30 | End Date 4/11/2014 06:00 | Abandon Date | Responsible Grp 1 coved | Responsible Grp 2 lagartn | Responsible Grp 3 Chris Kendall |
|--------------------------------------|-----------------------------|--------------|----------------------------|------------------------------|------------------------------------|

A/E COST SUMMARY

| | | | | |
|---------------------------------|--|---|--|--|
| A/E / RFE / Maint.# 10351862 | Total A/E Amount (Cost) 923,600.00 | Total A/E + Supp Amount (Cost) 923,600.00 | Total Field Estimate (Cost) 380,182.50 | A/E-Field Estimate (Cost) 543,417.50 |
| A/E / RFE / Maint.# 10359334 | Total A/E Amount (Cost) 17,880,000.00 | Total A/E + Supp Amount (Cost) 17,880,000.00 | Total Field Estimate (Cost) 19,871,201.36 | A/E-Field Estimate (Cost) -1,991,201.36 |

DAILY INFORMATION

| | | | | |
|---|------------------------------------|---|---|---|
| Report Start Date 3/28/2014 06:00 | Report End Date 3/29/2014 06:00 | Daily Cost Total (Cost) 1,168,341.48 | Cumulative Cost (Cost) 18,517,050.14 | Personnel Regular Hours (hr) 228.00 |
| Daily Contacts WS Superintendent, Derrick Cove, 780-831-1314; Completion Engineer, Theorn LaGarde, 403-710-9753; WS Supervisor, Donald Williams, 403-352-6925; WS Supervisor, Justin Minault, 403 391-0714 | | | | Rig RIGLESS, RIGLESS 1 |
| Tubing Pressure (kPa) 6,313 | Casing Pressure (kPa) 10,129 | Weather Clear | Temperature (°C) -23 | Lease Condition Ice Pad / Snow Covered |

Last 24hr Summary

Continue to Flow well to Weatherford testers. Well flowing on a 12.70mm choke, monitoring gas rates ensuring not to exceed 283e³m³/d gas rate (as per NEB).

Continue Hauling Load fluid to Tank Farm in CPC YVQ yard.

06:00 = 281 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 278 hrs FLARE

FTP:6196kPaSICP: 9922 kPaDHP= 11923.9kPaIntermediate CSG = TSTMFlow Temp: 40 °cMeter Run Temp: 25 °cChoke size: 12.7mmGas Rate: 88.67E³m³/dGas to Flare last 6 hrs:23.15E³m³Cumulative Gas to Flare: 789.41E³m³LFR: 7919.811m³LFR last hour: 2.39 m³LFR last 6 hours:14.7m³ (hourly average last 6 hours =2.45m³/hr)TLFR:1438.30m³TLFLTR:6481.51 m³Oil rec. last hour: 0.18m³Oil rec. last 6 hours: 1.1 m³Cumulative Oil rec:37.09m³Salinity: 57000 ppmPH: 7Sand: 0Surface Total = 164.9m³Api = 62.3@15.6 CHrs Flowed = 281 HRS 30 MINH²S = 0.40 ppmCO2= 1.8%

24hr Forecast

Continue to flow the well to testers.

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|--|
| 06:00 | 06:00 | 0.00 | P | WSS shift change and handover. |
| 06:00 | 06:30 | 0.50 | P | Conduct Pre-job safety meeting with all personnel, review PJHA and discuss hazards associated with flowing well, loading and offloading fluids, sampling and working with steam. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 39
Report Date: 3/28/2014
Final Job Status: C
Final Report?

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 06:30 | 12:00 | 5.50 | P | <p>12:00 = 263 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 260 hrs FLARE</p> <p>FTP: 6168kPa SICP: 10070 kPa DHP= 12125.6 kPa Intermediate CSG = TSTM Flow Temp: 41 °c Meter Run Temp: 27 °c Choke size: 12.7mm Gas Rate: 98.71 E³m³/d Gas to Flare last 6 hrs:23.11E³m³ Cumulative Gas to Flare: 720.11E³m³ ILFTR: 7919.81m³ LFR last hour: 2.32 m³ LFR last 6 hours:14.42m³ (hourly average last 6 hours =2.40m³/hr) TLFR: 1393.69m³ TLFLTR:6526.12 m³ Oil rec. last hour: 0.17m³ Oil rec. last 6 hours: 1.00 m³ Cumulative Oil rec:33.78m³ Salinity: 59000 ppm PH: 7 Sand: 0 Surface Total = 218.98m³ Api = 61.0@15.6 C Hrs Flowed = 263 HRS 30 MIN H²S = 0.40 ppm CO2= 2.0%</p> <p>Protecnic sample # 27 taken @ 12:00.</p> |
| 12:00 | 18:00 | 6.00 | P | <p>18:00 = 269 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 266 hrs FLARE</p> <p>FTP: 6027kPa SICP: 9998 kPa DHP= 12034.1 kPa Intermediate CSG = TSTM Flow Temp: 40 °c Meter Run Temp: 25 °c Choke size: 12.7mm Gas Rate: 89.74 E³m³/d Gas to Flare last 6 hrs:23.14E³m³ Cumulative Gas to Flare: 743.25E³m³ ILFTR: 7919.81m³ LFR last hour: 2.43 m³ LFR last 6 hours:14.78m³ (hourly average last 6 hours =2.46m³/hr) TLFR: 1408.47m³ TLFLTR:6511.34 m³ Oil rec. last hour: 0.17m³ Oil rec. last 6 hours: 1.07 m³ Cumulative Oil rec:34.85m³ Salinity: 60000 ppm PH: 7 Sand: 0 Surface Total = 132.83m³ Api = 61.0@15.6 C Hrs Flowed = 269 HRS 30 MIN H²S = 0.40 ppm CO2= 2.0%</p> |
| 18:00 | 18:00 | | P | WSS shift change and handover. |
| 18:00 | 18:30 | 0.50 | P | Conduct Pre-job safety meeting with all personnel, review PJHA and discuss hazards associated with flowing well, loading and offloading fluids, sampling and working with steam. |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 39
Report Date: 3/28/2014
Final Job Status: GAS
Final Report? Yes

DAILY TIME LOG

| Start Time | End Time | Dur (hr) | Time P-T-X | Operation |
|------------|----------|----------|------------|---|
| 18:30 | 00:00 | 5.50 | P | 00:00 = 275 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 272 hrs FLARE FTP: 6219kPa SICP: 1122kPa DHP= 11992.1 kPa Intermediate CSG = TSTM Flow Temp: 40 °c Meter Run Temp: 26 °c Choke size: 12.7mm Gas Rate: 91.68 E ³ m ³ /d Gas to Flare last 6 hrs: 23.01E ³ m ³ Cumulative Gas to Flare: 766.26E ³ m ³ ILFTR: 7919.81m ³ LFR last hour: 2.45 m ³ LFR last 6 hours: 15.13m ³ (hourly average last 6 hours = 2.52m ³ /hr) TLFR: 1423.6m ³ TLFLTR: 6496.21 m ³ Oil rec. last hour: 0.17m ³ Oil rec. last 6 hours: 1.14 m ³ Cumulative Oil rec: 35.99m ³ Salinity: 62000 ppm PH: 7 Sand: 0 Surface Total = 149.1m ³ Api = 62.3@15.6 C Hrs Flowed = 275 HRS 30 MIN H ₂ S = 0.40 ppm CO ₂ = 1.9% |
| 0 | 06:00 | 6.00 | P | 06:00 = 281 hrs- 30min FLOWING HZ CANOL FOR CLEAN UP / EVALUATION = 278 hrs FLARE FTP: 6196kPa SICP: 9922 kPa DHP= 11923.9kPa Intermediate CSG = TSTM Flow Temp: 40 °c Meter Run Temp: 25 °c Choke size: 12.7mm Gas Rate: 88.67E ³ m ³ /d Gas to Flare last 6 hrs: 23.15E ³ m ³ Cumulative Gas to Flare: 789.41E ³ m ³ LFTR: 7919.811m ³ LFR last hour: 2.39 m ³ LFR last 6 hours: 14.7m ³ (hourly average last 6 hours = 2.45m ³ /hr) TLFR: 1438.30m ³ TLFLTR: 6481.51 m ³ Oil rec. last hour: 0.18m ³ Oil rec. last 6 hours: 1.1 m ³ Cumulative Oil rec: 37.09m ³ Salinity: 57000 ppm PH: 7 Sand: 0 Surface Total = 164.9m ³ Api = 62.3@15.6 C Hrs Flowed = 281 HRS 30 MIN H ₂ S = 0.40 ppm CO ₂ = 1.8% |

FLUID SUMMARY

| Fluid | To lease (m ³) | From lease (m ³) | To well (m ³) | From well (m ³) | Left to recover (m ³) |
|--------------|----------------------------|------------------------------|---------------------------|-----------------------------|-----------------------------------|
| | 0.00 | 0.00 | 0.00 | 0.00 | |
| FRESH WATER | 0.00 | 202.00 | 0.00 | 59.03 | 6,481.51 |
| PRODUCED OIL | | | 0.00 | 4.31 | -37.09 |

WELL COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|-------------------------------------|-----------------------------|---------------|---------------|
| Surface Completion Equipment Rental | BOREALIS COMMUNICATIONS INC | Q300 | 480.00 |
| Surface Completion Equipment Rental | CANOL OILFIELD SERVICES INC | Q300 | 2,300.00 |
| Service Rig | CANOL OILFIELD SERVICES INC | E120 | 2,000.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 39
Report Date: 3/28/2014
Final Job Status: C
Final Report?

DAILY COST

| BU Desc | Vendor | Activity Code | Amount (Cost) |
|--|-----------------------------------|---------------|---------------|
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 1,985.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 14,945.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 14,335.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,290.00 |
| Trucking/Hauling/ Hot Shot Services | CANOL OILFIELD SERVICES INC | P100 | 22,753.00 |
| Completion Fluids & Other Chem | CANOL OILFIELD SERVICES INC | G300 | 3,430.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 2,200.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 1,700.00 |
| Service Rig | CORNERSTONE OILFIELD SERVICES LTD | E120 | 244.00 |
| Wellsite Supervision & Engineering | DON WILLIAMS - BIRD DOG | T130 | 1,595.00 |
| Surface Completion Equipment Rental | HRN CONTRACTING LTD | Q300 | 400.00 |
| Wellsite Supervision & Engineering | MARQUIS ALLIANCE ENERGY GROUP INC | T130 | 1,100.00 |
| Wellsite Supervision & Engineering | MINAULT ENERGY SERVICES LTD | T130 | 1,595.00 |
| Surface Completion Equipment Rental | NAVIGATOR ENERGY SERVICES LTD | Q300 | 600.00 |
| Surface Completion Equipment Rental | PBN ENERGY SERVICES LTD | Q300 | 1,000.00 |
| Surface Completion Equipment Rental | RIGSAT COMMUNICATIONS INC | Q300 | 15.00 |
| Surface Completion Equipment Rental | RON'S AUTO SERVICE LTD | Q300 | 970.85 |
| Surface Completion Equipment Rental | RON'S AUTO SERVICE LTD | Q300 | 1,130.45 |
| Fracture Stimulation Services | SCHLUMBERGER CANADA LIMITED | N110 | 1,062,738.18 |
| Completion Fluids & Other Chem | TERVITA CORP | G300 | 3,280.00 |
| Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs) | WEATHERFORD CANADA PARTNERSHIP | M220 | 17,395.00 |

CUMULATIVE JOB FLARED GAS BY ZONE

| Zone | Volume Gas Total (E3m³) |
|----------------------|-------------------------|
| CANOL, Original Hole | 1,627.5 |

PERFORATIONS

| Date | Zone | Top (mKB) | Blm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/4/2014 | CANOL, Original Hole | 3,118.00 | 3,119.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,098.00 | 3,099.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,079.00 | 3,080.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,059.00 | 3,060.00 | 6.0 | Open - Flowing |
| 3/4/2014 | CANOL, Original Hole | 3,040.00 | 3,041.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,021.00 | 3,022.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 3,001.00 | 3,002.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,982.00 | 2,983.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,962.00 | 2,963.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,943.00 | 2,944.00 | 6.0 | Open - Flowing |
| 3/7/2014 | CANOL, Original Hole | 2,924.00 | 2,925.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,904.00 | 2,905.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,885.00 | 2,886.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,866.00 | 2,867.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,846.00 | 2,847.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,827.00 | 2,828.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,807.00 | 2,808.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,788.00 | 2,789.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,769.00 | 2,770.00 | 6.0 | Open - Flowing |
| 3/8/2014 | CANOL, Original Hole | 2,749.00 | 2,750.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,730.00 | 2,731.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,710.00 | 2,711.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,691.00 | 2,692.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,672.00 | 2,673.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,652.00 | 2,653.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,633.00 | 2,634.00 | 10.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,613.00 | 2,614.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,594.00 | 2,595.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,575.00 | 2,576.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,555.00 | 2,556.00 | 6.0 | Open - Flowing |
| 3/9/2014 | CANOL, Original Hole | 2,536.00 | 2,537.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,516.00 | 2,517.00 | 6.0 | Open - Flowing |

Daily Morning Report

COPRC MIRROR LAKE P-20 65-00 126-45

Report #: 39
Report Date: 3/28/2014
Final Job Status: GAS
Final Report? Yes

PERFORATIONS

| Date | Zone | Top (mKB) | Btm (mKB) | Shot Dens (shots/m) | Current Status |
|-----------|----------------------|-----------|-----------|---------------------|----------------|
| 3/10/2014 | CANOL, Original Hole | 2,497.00 | 2,498.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,478.00 | 2,479.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,458.00 | 2,459.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,439.00 | 2,440.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,419.00 | 2,420.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,400.00 | 2,401.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,381.00 | 2,382.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,361.00 | 2,362.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,342.00 | 2,343.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,322.00 | 2,323.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,303.00 | 2,304.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,284.00 | 2,285.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,264.00 | 2,265.00 | 6.0 | Open - Flowing |
| 3/10/2014 | CANOL, Original Hole | 2,245.00 | 2,246.00 | 6.0 | Open - Flowing |

