

Daily Morning Report

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

Report #: 2
Report Date: 1/27/2016
Final Job Status:
Final Report? No

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 N20 65-00 126-45		API / UWI 300/N20 65-00 126-45/0		License No. EL 470 WID 2079	
Orig KB/RT (m) 286.50	Ground Elevation (m) 281.30	KB-Grd (m) 5.20	KB-CF (m) 4.87	KB-TF (m) 4.32	Total Depth (mKB) 2,146.00
					PBTD (All) (mKB) Original Hole - 2,127.00

JOB INFORMATION

Job Category ABANDONMENT	Primary Job Type ABANDONMENT P&A	Secondary Job Type SURFACE CASING VENT	Total Field Estimate (Cost) 33,820.50
Objective Abandon Cut and Cap			
Actual Start Date 1/16/2016 14:00	End Date	Abandon Date	Responsible Grp 1 coved
		Responsible Grp 2 lborbel	Responsible Grp 3 Michael Short

AFE COST SUMMARY

AFE / RFE / Maint.# 10385949	Total AFE Amount (Cost) 1,310,000.00	Total AFE + Supp Amount (Cost) 1,310,000.00	Total Field Estimate (Cost) 33,820.50	AFE-Field Estimate (Cost) 1,276,179.50
AFE / RFE / Maint.# 10385945	Total AFE Amount (Cost) 946,350.00	Total AFE + Supp Amount (Cost) 946,350.00	Total Field Estimate (Cost)	AFE-Field Estimate (Cost) 946,350.00

DAILY INFORMATION

Report Start Date 1/27/2016 10:30	Report End Date 1/27/2016 18:30	Daily Cost Total (Cost) 25,415.50	Cumulative Cost (Cost) 33,820.50	Personnel Regular Hours (hr) 130.00
Daily Contacts WS Superintendent, Derrick Cove, 780-831-1314; Abandonment Engineer, Louis Borbely, 403-650-3939; WS Supervisor, Michael Short, 403-348-7127				Rig Rigless, <rigno>
Tubing Pressure (kPa)	Casing Pressure (kPa) 0	Weather clear	Temperature (°C) -19	Lease Condition good

Last 24hr Summary

Move and rig up Ensign test package and equipment. Obtain Surface casing GChem gas sample. Spot and rig in Lonkar slickline.

24hr Forecast

Perform gauge ring run. Pull WR plugs.

PROCESS SAFETY REPORTING

Start Date		End Date		Process Safety Event	Activity at Time of Event
Start Time	End Time	Dur (hr)	Time P-T-X	Operation	
10:30	11:00	0.50	P	Held pre-job safety and operations meeting with all services. Review CPC PJHA discuss Moving equipment hazards/ Rigging up hazards/ using spotters/ pinch and crush points/ hammering/wrenching/ heavy lifting/slips, trips, falls/ working around sloped cellar/ lease conditions/cold weather operations/ trapped pressure Review transportation plan / muster areas/ medic location with all workers. All workers safety certificates checked and valid.	
11:00	13:00	2.00	P	Perform daily walk around inspections and checks. Inspect all equipment and wellhead for leaks. None found. Wellhead was tarped in prior night and heat applied over night. Spot and rig in single tier work platform for slickline operations. Spot Ensign P-tank/ flare stack/ and office trailers. Begin rigging in equipment.	
13:00	16:00	3.00	P	Lonkar slickline arrived on location. Review CPC PJHA with Lonkar workers. Spot equipment/ begin building lubricator. Rig in slickline equipment for morning operations.	
16:00	16:30	0.50	P	15:50pm Capture GCHEM gas sample from surface casing vent. Cylinder SN-447 Shut in surface casing pressure =580kPa Shut in production casing pressure=0kPa	
16:30	18:30	2.00	P	Fill and pressure test production casing to 14,000kPa for 10 min. Test was good. 2.25m³ to fill. Bleed off pressure.	
18:30	19:00	0.50	P	Shut in secure well for night. Tarp in well and continue to heat well.	

FLUID SUMMARY

Fluid	To lease (m³)	From lease (m³)	To well (m³)	From well (m³)	Left to recover (m³)
FRESH WATER	5.00	0.00	2.50	0.00	2.50

DAILY COST

BU Desc	Vendor	Activity Code	Amount (Cost)
Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs)	***VENDOR NOT LISTED***	M220	2,755.00
Pressure Truck/Hot Oiler	CANOL OILFIELD SERVICES INC	S990	3,908.00
Completion Fluids & Other Chem	CANOL OILFIELD SERVICES INC	G300	1,500.00
Trucking/Hauling/ Hot Shot Services	CANOL OILFIELD SERVICES INC	P100	3,600.00
Trucking/Hauling/ Hot Shot Services	CANOL OILFIELD SERVICES INC	P100	2,750.00

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BU Desc	Vendor	Activity Code	Amount (Cost)
Trucking/Hauling/ Hot Shot Services	CANOL OILFIELD SERVICES INC	P100	2,250.00
Trucking/Hauling/ Hot Shot Services	CANOL OILFIELD SERVICES INC	P100	1,720.00
Surface Completion Equipment Rental	CORNERSTONE OILFIELD SERVICES LTD	Q300	175.00
Slickline Services	LONKAR SERVICES A/D/O SCHLUMBERGER CANAD...	U200	4,352.50
Wellsite Supervision & Engineering	MKH SHORT CONSULTING LTD	T130	1,620.00
Surface Completion Equipment Rental	PBN ENERGY SERVICES LTD	Q300	200.00
Surface Completion Equipment Rental	PBN ENERGY SERVICES LTD	Q300	185.00
Surface Completion Equipment Rental	PBN ENERGY SERVICES LTD	Q300	185.00
Surface Completion Equipment Rental	PBN ENERGY SERVICES LTD	Q300	75.00
Surface Completion Equipment Rental	PBN ENERGY SERVICES LTD	Q300	125.00
Surface Completion Equipment Rental	RIGSAT COMMUNICATIONS INC	Q300	15.00

CUMULATIVE JOB FLARED GAS BY ZONE

Zone	Volume Gas Total (E3m³)
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PERFORATIONS

Date	Zone	Top (mKB)	Btm (mKB)	Shot Dens (shots/m)	Current Status
3/27/2013	Basal Lower Canol, Ori...	2,059.00	2,060.00	20.0	Plugged
3/28/2013	Middle Lower Canol, O...	2,023.00	2,024.00	20.0	Plugged
3/28/2013	Upper Lower Canol, Or...	1,993.00	1,994.00	20.0	Plugged