

Daily Morning Report

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

Report #: 3
Report Date: 1/28/2016
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) 59,134.38
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) 59,134.38	AFE-Field Estimate (Cost) 1,250,865.62
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 1/28/2016 07:30	Report End Date 1/28/2016 20:00	Daily Cost Total (Cost) 20,478.00	Cumulative Cost (Cost) 59,134.38	Personnel Regular Hours (hr) 126.00
Daily Contacts WS Superintendent, Derrick Cove, 780-831-1314; Abandonment Engineer, Louis Borbely, 403-650-3939; WS Supervisor, Chris Tucker, 780-882-9501				Rig Rigless, <rigno>
Tubing Pressure (kPa)	Casing Pressure (kPa)	Weather Clear	Temperature (°C) -14	Lease Condition good

Last 24hr Summary

SICP = 0KPa, dead.
Slickline operations, RIH with 152.8mm Gauge ring to top of WR @ 1970.3mKB. RIH and pull WR @ 1970.3mKB and WR @ 1986.2mKB.
Layed down Lubicator and called well.

24hr Forecast

RIH with 152.8MM gauge ring to 2070.0mKB. Rig out slickline, testers and support equipment.

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		
07:30	08:00	0.50	P	Held PJHA # 28012016 meeting all personal on location. Talked about possible hazards and ways they will be avoided. Discussed todays operations and procedures and about past incidents we have had in the oil industry.		
08:00	08:30	0.50	P	Performed Daily walk around equipment, looked for any fuel leaks or containment spills, all good. Swept lease with gas monitor with no LELs detected.		
08:30	12:30	4.00	P	SICP = 0KPa, dead. Spot Steamer, picker and tank truck. Removed wellhead cap and valve, Bolts very tight and corroded. Installed DSA 10k X 5k crossover on 7 1/16 master valve. Installed Slickline adapter on DSA. Tarpped in lubicator with steam hose and tarps to pervent freezing problem. Picked up lubicator and installed Wireline BOPs and 1 section of Lubicator below BOPs to swallow 7in WR. Pressure tested Lubicator to 14MPa, test good. Ready to RIH with Gauge ring.		
12:30	16:00	3.50	P	Pulling first WR, Slickline Operations as follows: 1. RIH with 152.8mm gauge ring to top of WR at 1970.3mKB. POOH 2. RIH with WR retrieveing tools. Latch on to WR at 13:57hrs and let sit for 30mins. No change in pressure at wellhead. Dead. 3. Unset WR with 3 spangs up and 1 jar fire. Let rubbers relax for 10mins. POOH Slow POOH with WR, over pulling approx 1000lbs on the way out. WR looks in great shape, slightly swollen rubbers but nothing missing or scared. WR loaded into Schlumberger tool hands truck.		
16:00	18:00	2.00	P	Pulling second WR, Slickline Operations as follows: 1. RIH with WR retrieveing tools. Latch on to WR at 16:30hrs and let sit for 30mins. Well is static with no change. Dead. 2. Unset WR with 4 spangs up and 4 jar fires. Let rubbers relax for 10mins. POOH WR pulled free to 1834mKB and hung up. Jarred several times then come free. Slow POOH with WR, over pulling approx 1600lbs, hung up several times on the way out. Max speed pulling is 11-18m/min. WR 2 of the rubbers are torn but no big pieces missing. WR loaded into Schlumberger tool hands truck.		

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Start Time	End Time	Dur (hr)	Time P-T-X	Operation
18:00	19:00	1.00	P	Lay down Lubicator and wrap up line for night. Picked up tools and equipment. SDFN

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	2.50

DAILY COST

BU Desc	Vendor	Activity Code	Amount (Cost)
Pressure Truck/Hot Oiler	CANOL OILFIELD SERVICES INC	S990	3,908.00
Surface Completion Equipment Rental	CORNERSTONE OILFIELD SERVICES LTD	Q300	175.00
Welltesting (Eqpmt,Srvcs,PTA,Gov't Subs)	ENSIGN TESTING SERVICES INC	M220	2,755.00
Slickline Services	LONKAR SERVICES A/D/O SCHLUMBERGER CANAD...	U200	7,125.00
Wellsite Supervision & Engineering	MKH SHORT CONSULTING LTD	T130	1,620.00
Surface Completion Equipment Rental	PBN ENERGY SERVICES LTD	Q300	705.00
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
Downhole Completion Equipment	SCHLUMBERGER CANADA LIMITED	C100	1,785.00
Wellsite Supervision & Engineering	TECTONIC ENERGY CONSULTING INC	T130	1,620.00

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