



Daily Completion and Workover

PARA ET AL CAMERON K-74

Rig: Concord Well Service

Business Unit: NW ALBERTA COU

Report Date: 1/19/2011

Report #: 2.0

Total AFE Amount: 72,358.00

AFE Number: 11N100007

Daily Cost Total: 53,503

Cum Cost to Date: 90,493

API/UWI 300K746010117150	Surface Legal Location 60°03'40.733"117°29'27.326	Field Name Cameron Hills	License # 0001972
Well Configuration Type Horizontal	Casing Flange Elevation (m) 5.04	Ground Elevation (m) 777.60	Original KB Elevation (m) 782.64
Last Casing String	PBTD (All) (mKB) Original Hole - 1,456.00	Casing Pressure (kPa) 4,550	Tubing Pressure (kPa) 2,990

Objective
Change insert pump for NEW, reconfigure rod string as per Quinn Pumps recommended design.

Operations Summary

Pressure test tubing and seat to 5MPa, good test. Unseat pump and kill well, pull out of hole hanging rod string, change insert pump for NEW and run reconfigured rod string as per Quinn pumps recommendation. Fill tubing and pressure test pump to 5MPa, good test. Rig out service rig and support equipment.

Operations Next Report Period

Move to J-74 to perform pump change.

Road Condition Good	Weather Clear	Start Date 1/18/2011	End Date
Head Count	Personnel Total Hours (hr) 10.0	105.00	Cum Personnel Total Hours (hr) 255.00

Daily Contacts

Title	Job Contact	Mobile
Completion Manager	Lionel Larson	403-290-3626
Field Supervisor	Milo Christie	403-952-9163
Rig Manager	Dwayne Palmer	403-357-6841

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
07:30	08:00	0.50	0.50	Conduct daily walkaround, lease inspection. Prejob safety meeting with all personell, discuss scope of work and procedures. SITP 2990kPa, SICP 4550kPa.
08:00	08:45	0.75	1.25	Rig in circulating equipment. Bleed off gas head from casing and tubing. Fill tubing with 0.8m3 fresh water and pressure test tubing and pump seat to 5MPa for 10min, good test.
08:45	10:00	1.25	2.50	Rig in rod handling equipment and work floor. Pick up on polish rod, not enough polish rod to unseat, remove polish rod and stuffing box and take out 0.6m pony rod, reinstall stuffing box and polish rod. Unseat pump pulling 7DaN over string weight. Pump 8m3 fresh water down tubing to kill. Vent casing to P-tank, monitor, well dead.
10:00	12:30	2.50	5.00	Lay out polish rod and install function tested hydraulic rod BOPs. Come out of hole hanging rods, 63- 22mm Grade 96 guided, 96 - 19mm Grade 96 plain, 25 - 22mm Grade 96 tornado guided. All rods in very good condition. Lay out insert pump and send to Quinn Pumps Rainbow Lake for inspection and repair.
12:30	15:00	2.50	7.50	Make up NEW Quinn insert pump #QPRL-578, description 25-200-RWBC-24-5-0, comes with 3 cup API bottom hold down. Run in hole with Quinn Pumps recommended rod string as 8 - NEW 38.1mm K-bar from ground, 95 - 19mm Grade 96 plain from derrick, 25 - 22mm Grade 96 tornado guided from derrick, 56 - 22mm Grade 96 guided from derrick, 3 - 22mm Grade 96 guided pony (3.1m, 2.4, 0.6m). Pick up polish rod and install repacked stuffing box, locate PSN nipple and seat pump. Find tap, pull up and clamp polish rod 35cm off tap.
15:00	15:30	0.50	8.00	Fill tubing with 2.5m3 fresh water, pressure test tubing and pump seat to 5MPa, good test, bleed off. Stroke test pump up to 5MPa and hold for 10min, good test, bleed off.
15:30	16:30	1.00	9.00	Hang horse head and bridle up. Drain pump and lines, fill pumping tree with methanol.
16:30	16:30		9.00	Stuffing box was repacked and requires, 1 1/4" VEE cup packing. Rod rotator was drained and filled with new ATF. Replace pilot bushing. Polish rod was in good condition. Hydraulic rod BOP tested to 3000psi. Pumping Tree - Streamflow PRT# CPT 73x2125 A37HMS-04 SER# 110549-3
16:30	18:30	2.00	11.00	Rig out Concord #41 and support equipment. Ensure well is secure and location clean. Move to K-74 in morning.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	11.30	0.00	0.00	11.50

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status
1/31/2008	Sulphur Point, Original Hole	1,431.00	1,434.00	Open - Flowing (1,431.00 - 1,434.00)

Tubing Components

Item Des	Top (mKB)

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Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)