



Daily Completion and Workover

PARA ET AL CAMERON C-74

Rig: Concord Well Service

Business Unit: NW ALBERTA COU

Report Date: 1/17/2011

Report #: 2.0

Total AFE Amount: 72,358.00

AFE Number: 11N100005

Daily Cost Total: 32,615

Cum Cost to Date: 65,630

API/UWI 300C746010117150	Surface Legal Location Para et al Cameron Hills C - 74	Field Name Cameron Hills	License # 1939
Well Configuration Type Vertical	Casing Flange Elevation (m)	Ground Elevation (m) 774.57	Original KB Elevation (m) 779.04
Last Casing String	PBTD (All) (mKB) Original Hole - 1,607.00	Casing Pressure (kPa) 4,040	Tubing Pressure (kPa) 0

Objective

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

Operations Summary

Pull rods and recover insert pump, change for NEW Quinn pump and run in hole on new rod configuration recommended by Quinn Pumps. Pressure test, rig out Concord #41 for move in morning.

Operations Next Report Period

Move rig and support equipment to K-74

Road Condition Good	Weather Overcast	Start Date 1/16/2011	End Date 1/17/2011
Head Count 10.0	Personnel Total Hours (hr) 110.00	Cum Personnel Total Hours (hr) 235.00	

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 walkaround, lease inspection. Prejob safety meeting with all personnel, discuss scope of work and procedures. SITP 0kPa, SICP 4040kPa.
08:00	09:00	1.00	1.50	Rig in P-tank flow line to wellhead, bleed off casing gas, tubing dead. Allow casing to vent to P-tank while pulling rods.
09:00	12:00	3.00	4.50	Rig in rod handling equipment and work floor. Pick up and lay out polish rod and install function tested hydraulic rod BOPs. Come out of hole hanging rods, tubing begins to vent after 36 rods pulled, stop and pump 8m3 fresh water down tubing. Tubing again begins to vent with 15 rods left to layout, stop and pump 4.0m3 down tubing. Rods pulled as; 57- 22mm Grade D78 guided to derrick, 105- 19mm Grade D78 plain to derrick, lay out 22 - 19mm Grade D78 plain (good condition). Lay out insert pump and send to Quinn Pumps Rainbow Lake for inspection and repair.
12:00	15:00	3.00	7.50	Make up NEW Quinn insert pump #QPR-574, description 25-125-RHAC-20-5-0, comes with 3 cup API top hold down. Run in hole with Quinn Pumps recommended rod string as 8 - NEW 38.1mm K-bar from ground, 105 - 19mm Grade D78 plain from derrick, 57 - 22mm Grade D78 guided from derrick, 14 - NEW 22mm Grade D78 from ground, 2 - 22mm Grade D78 guided ponies (2.4m, 1.2m). 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 2.4m3 2% KCl 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. Pilot bushing in poor condition and replaced. Polish rod was in good condition. Hydraulic rod BOP tested to 3000psi. Pumping Tree - Streamflow PRT# 73x2125 A37H6M-02 SER# 115391-02
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	14.40	0.00	0.00	24.60

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status
1/8/2008	Sulphur Point, Original Hole	1,421.00	1,426.00	

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Surface	H-40	48.068	430.00
Production	J-55	34.228	1,625.00