



# Daily Completion and Workover

Report # 2.0, Report Date: 1/9/2008

**Well Name: PARA ET AL CAMERON C-74**

API/UWI 300C746010117150	Surface Legal Location Para et al Cameron Hills C - 74	License No. 1939	Field Name Cameron Hills	State/Province NWT
Well Configuration Type Vertical	Original KB Elevation (m)	KB-Ground Distance (m)	KB-Casing Flange Distance (m)	KB-Tubing Head Distance (m)

Primary Job Type Pump Repair	Secondary Job Type
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Objective  
Change out bottom hole pump .

Contractor Concord Well Service	Rig Number 94
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AFE Number Para	Total AFE Amount	Daily Cost Total 16,331	Cum Cost To Date 38,401
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Weather Windy	T (°C) -22	Road Condition Winter road	Tubing Pressure (kPa) 2,500	Casing Pressure (kPa) 2,200	Rig Time (hrs) 10.00
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Job Contact	Title	Mobile
Dave block	Engineer	403 830 - 0393
Craig Parry	Rig Manger	780 518 - 1914
Kim MacLeod	Consultant	780 542 - 1897

## Time Log

Start Time	End Time	Dur (hrs)	Code 1	Code 2	Comment
07:31	08:01	0.50	SMTG	Safety Meeting	Held pre - job safety meeting on pumping procedures . Bleed down casing to vessel .
08:01	09:01	1.00	WKLL	Kill Well	Pressure test lines . Pressure test tubing for 10 Min , good test . Unseat bottom hole pump , pump 4.5m3 KCL down tubing for well control . Pull and lay down polish rod . Strip on rig regan and function test .
09:01	10:01	1.00	PURP	Pull Rod Pump	POOH sucker rods standing in derrick , pulled 30 - stands . Tubing kicked , secure well . Held safety meeting
10:01	13:01	3.00	WKLL	Kill Well	R / U pump line , pump 4m3 KCL water for well control . Continue POOH with sucker rods and bottom hole pump . Bottom hole pump @ surface tubing kicked , close and secure well . Pulled 57 - 22mm guided sucker rods , 127 - 19mm plain , BHP # CF 1803 .
13:01	14:01	1.00	GOP	General Operations	Confirm with Calgary on bottom hole pump . Order pump for morning
14:01	17:31	3.50	FBCK	Flowback Well	Flowed back casing to vessel , recovered all water pumped . Secure well and location .
17:31	18:01	0.50	SMTG	Safety Meeting	Held man down drill with all personal on location .

## Report Fluids Summary

Fluid	To well (m³)	From well (m³)	To lease (m³)	From lease (m³)
Other				
Water				

## Safety Checks

Time	Description	Type	Comment
07:32	Working in cold weather	Winter conditions	Ensure all personal wear proper PPE
10:31	Wearing scott air packs	Safety Meeting	Ensured all personal on location aware of H2S released .

## Logs

Date	Type	Top (mKB)	Btm (mKB)	Cased?
				No

## Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status
1/9/2008	Sulphur Point, Original Hole	1,421.00	1,426.00	

Date	Zone	Type	Stim/Treat Company

Stg No.	Stage Type	Top (mKB)	Btm (mKB)	V (pumped) (m³)

## Other In Hole

Description	Run Date	OD (mm)	Top (mKB)	Btm (mKB)

## Cement

Description	Start Date	Cement Comp



## Daily Completion and Workover

**Report # 1.0, Report Date: 1/8/2008**

Well Name: PARA ET AL CAMERON C-74

API/UWI 300C746010117150	Surface Legal Location Para et al Cameron Hills C - 74	License No. 1939	Field Name Cameron Hills	State/Province NWT
Well Configuration Type Vertical	Original KB Elevation (m)	KB-Ground Distance (m)	KB-Casing Flange Distance (m)	KB-Tubing Head Distance (m)

Primary Job Type <b>Pump Repair</b>	Secondary Job Type
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### Objectives

### Change out bottom hole pump .

Contractor <b>Concord Well Service</b>	Rig Number <b>94</b>
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AFE Number	Total AFE Amount	Daily Cost Total	Cum Cost To Date		
Para		22,070	22,070		
Weather	T (°C)	Road Condition	Tubing Pressure (kPa)	Casing Pressure (kPa)	Rig Time (hrs)

Windy	-24	Winter road	1,100	1,800	10.00
Job Contact		Title		Mobile	

## Time Log

Start Time	End Time	Dur (hrs)	Code 1	Code 2	Comment
07:30	09:30	2.00	RMOV	Rig Move	Help pre - job safety meeting on moving equipment . Move rig and equipment to Cameron Hills C - 74 . Spot equipment on location .
09:30	12:30	3.00	SRIG	Rig Up/Down	Confirm with plant , shut down pump jack . R / U rig , pump , tank , vessel and safety equipment .
12:30	13:30	1.00	GOP	General Operations	Remove horse head from pump jack , R / U pump line and vessel line to well head .
13:30	14:30	1.00	PUMP	Pump Test	Pressure test tubing to 5,000 kPa , good test . Pump 3.5m3 Xylene down tubing . Reseat bottom hole pump . Re - pressure test tubing to 5,000 kPa , good test .
14:30	17:30	3.00	GOP	General Operations	Drain pump lines , secure well and location .

## Report Fluids Summary

Fluid	To well (m <sup>3</sup> )	From well (m <sup>3</sup> )	To lease (m <sup>3</sup> )	From lease (m <sup>3</sup> )
Other	3.50	0.00	3.50	0.00
Water	12.00	0.00	26.00	0.00

## Safety Checks

Time	Description	Type	Comment
07:31	Move equipment to C - 74	Rig Move	Move equipment in convoy , caution when driving over ice bridges .
14:00	Remove horse head	Safety Meeting	No personal walking under horse head while lifting off horse head .

## Logs

Date	Type	Top (mKB)	Btm (mKB)	Cased?
				No

## Perforations

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

Date	Zone	Type	Stim/Treat Company
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Stg No.	Stage Type	Top (mKB)	Btm (mKB)	V (pumped) (m <sup>3</sup> )

### Other In Hole

Description	Run Date	OD (mm)	Top (mKB)	Btm (mKB)

## Cement

Description	Start Date	Cement Comp