

sharlori**CONFIDENTIAL****Paramount**
resources ltd.**Daily Completion and Workover****PARA ET AL CAMERON 2H-03 HZ**

Report Date: 1/23/2012

Report #: 1.0

Rig: Nabors**Business Unit: NE BC & NWT COU****Total AFE Amount: 606,202.00****AFE Number: 11N220003****Daily Cost Total: 37,875****Cum Cost to Date: 37,875**

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTB (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa)
Objective Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.			
Operations Summary HSE Report. No incidents or accidents reported. Rigged out, moved and spotted Nabors 414 from E-52 to location. Filled and fired boiler. Raised rig and centered over hole.			
Operations Next Report Period Continue to rig in equipment.			
Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	Personnel Total Hours (hr) 15.0	Cum Personnel Total Hours (hr) 160.00	160.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil McDonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Comments
07:30	08:00	0.50	0.50	Met with rig personnel at E-52 location. Reviewed JSA's and Paramount safe work permit 6785 with all. Met with Paramount operations rep clint. Inspected 2H-03 location and was issued a "hand off" safe work permit for completions operations.
08:00	14:00	6.00	6.50	Rigged out, loaded and moved equipment from E-52 to location
14:00	14:30	0.50	7.00	Held ERP drill with construction and operations. All personnel to muster at there appropriate areas. 2-way communication was used to give the all clear signal between operations. Discussed what further activities would result in the event of an unplanned emergency.
14:30	20:30	6.00	13.00	Moved in and spotted boiler. Filled and fired. Used picker to spot mats around well head (well head area built up on pilings with grated floor) Spotted dog house/ pump & tank, Catwalk etc. Moved in and spotted rental equipment, 400 bbl tanks etc. Raised rig and centered over hole. Spotted 2 400 bbl tanks.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)

Perforations

Date	Zone	Top (mKB)	Blm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 1/24/2012

Report #: 2.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 26,475

Cum Cost to Date: 61,575

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTM (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa) 250

Objective
Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

HSE Report. No incidents or accidents reported. Continue to rig in equipment. Moved in and unloaded 50m3 fresh water to tank farm. Rigged in steam and pump lines complete. Secured jack weights and removed horses head. Pressure tested pump seat to 5 MPa. Good. Unable to unseat pump (parted rods) H2s recorded @ 0.4%.

Operations Next Report Period

Pull rods to break/ Crew change mid day.

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	Personnel Total Hours (hr) 12.0	124.00	Cum Personnel Total Hours (hr) 284.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil McDonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
07:30	08:00	0.50	0.50	Walk around lease inspection / Lel check. No Lel's. serviced and started equipment. Reviewed JSA's & safe work permit with all personnel.
08:00	13:00	5.00	5.50	Mask up and take well head pressures. Tb= 40 kPa. CP= 250. H2s recorded @ 0.4%. Run boiler steam lines complete to 400 bbl tanks, well head and test vessel. Plank over openings in well head grated floor. Install rig floor, hand rails etc.
13:00	13:00		5.50	Use hoe and water truck to remove snow and build pad for 400bbl return tank. Unable to spot tank at required distance the previous day. 08:00-10:30 prep work was completed.
13:00	16:00	3.00	8.50	Chain and secure pump jack counter weights. clamp off polish rod and remove the horses head. Continue to haul in and unload fresh water to 400 bbl tanks for pending drill out operations. 15:00 hrs. lay out pump lines to well head. Circulate pump and prep to pressure test well
16:00	19:30	3.50	12.00	Fill hole (0.4m3) and pressure test to 5 MPa. Holds solid. Bleed down and attempt to stroke pump with rig. Pressure fluctuates but does not increase. Bleed off well, break out flanged stuffing box and prep to unseat pump. Lay out 4' & 10' with no unseating action. Flange on stuffing box and again pressure up on tubing (parted rods) Unable to thread on as well. Secure well with stuffing box. Drain pump and lines. SDFN.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)

Perforations

Date	Zone	Top (mKB)	Blm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 1/25/2012

Report #: 3.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 59,109

Cum Cost to Date: 121,141

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTD (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa) 250

Objective

Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

HSE Report. No incidents or accidents reported. Crew change mid day. Moved in and unloaded 273 jts 60.3mm SLH 90 drill pipe. Pulled and lay out rods to break mid collar at # 139. Collar wear visible from rod 111 onwards.

Operations Next Report Period

Orienteate new rig personnel. RIH with overshot and fish remaining rods, sinker bars and pump.

Road Condition Fair	Weather Overcast	Start Date 1/23/2012	End Date
Head Count	Personnel Total Hours (hr) 12.0	Cum Personnel Total Hours (hr) 124.00	408.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil Mcdonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
07:30	08:00	0.50	0.50	Walk around lease inspection / Lel check. No Lel's. serviced and started equipment. Reviewed JSA's & safe work permit # 6786 with all personnel.
08:00	12:00	4.00	4.50	Check tubing for pressure. None. Remove flanged polish rod stuffing box, run 2 pony's and attempt to screw on parted rods. No overpull or unseating action noted. String weight noted at 3.5 dAn or rod weight. Strip on rod Bop and prep to pull parted rod string.
12:00	14:30	2.50	7.00	Moved in Trident oilfield trucks. Conducted Paramount orientation with crew. Reviewed Paramount "Safe work permit" Spotted equipment, leveled racks with picker and unloaded 273 jts 60.3mm SLH 90 & appropriate handling equipment.
14:30	18:30	4.00	11.00	Pull and lay out rods as follows: 3x 1" pony's totaling 16'. 58x 1" scraped rods, 42x 7/8" scraped rods, 20 x 7/8 plain.& 19 x 3/4 plain rods. Rod break noted at collar on rod 139. Approx 1/3 of collar should be remaining on top of broken rod for fish top. NOTE: Collar wear noted at rod 111 onward (11 in on the plain rods) Secure well & SDFN.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 1/26/2012

Report #: 4.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 26,070

Cum Cost to Date: 144,277

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTB (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa) 250

Objective

Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

HSE Report. No incidents or accidents reported. Orientated new rig personnel to location and equipment. RIH overshot and 141 rods. Latched on parted string, unseated BHP, pulled and lay out all rods, BHP etc.

Operations Next Report Period

Tear down well head, install and pressure test class III BoP's. Prep to pull pipe.

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	Personnel Total Hours (hr) 12.0	117.00	Cum Personnel Total Hours (hr) 525.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil McDonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
07:30	08:00	0.50	0.50	Walk around lease inspection / LeI check. No LeI's. serviced and started equipment. Reviewed JSA's & safe work permit. Orientated crew change personnel. Reiterated Paramount D&A policy with all.
08:00	13:30	5.50	6.00	Tour with new personnel rig and area. Prep rod with 1 7/16' overshot for fish top. Flow check well. Good. Function test Rod Bop & ratigan. Good. RIH with 139 rods. Tag and latch on parted string. Check weight, pull over (0.5 dAn) and unseat pump. Prep rig pump and flush rods with 5.0m3 fresh water.
13:30	18:30	5.00	11.00	Pull and lay out rods to overshot. Break out overshot and lay out remaining rods, sinker bars and BHP. Secure well, drain pump and lines & SDFN.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	0.00 5.00	0.00 0.00	0.00	5.00

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 1/27/2012

Report #: 5.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 33,438

Cum Cost to Date: 178,576

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTB (All) (mKB)	Casing Pressure (bars) 2.5	Tubing Pressure (bars) 0.0

Objective
Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

HSE Report. While attempting to stand a 400 bbl tank. Matting under tank slid causing the 400 to come in contact with the rig tank. Minimal damage (1 line pipe hanger bent) No one was in a position to be injured during the spotting process as well. Full report completed by HSE advisor Jeff and sent to corporate compliance. RIG: Tear down flowline and remove pumping well head. Kill well and install 2' pup for anchor release. Install stump tested class III BoP's with picker. Rig in floor, steam heaters etc. Conducted SCVF "bubble test" Jan 2/2012. NO FLOW DETECTED.

Operations Next Report Period

Tuboscope 73mm tubing out of well.

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	12.0	Personnel Total Hours (hr) 124.00	Cum Personnel Total Hours (hr) 649.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil McDonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
07:30	08:00	0.50	0.50	Walk around lease inspection / LeI check. No LeI's. serviced and started equipment. Reviewed JSA's & safe work permit. Discussed well kill procedures and safe tear down of flow line/ BoP install.
08:00	11:00	3.00	3.50	Rigged out work floor and planked over piling work area. Masked up and break down production lines from pumping well head. Secure with blanking flanges. Moved in and set up extra 400 bbl for drilling operations.
11:00	14:00	3.00	6.50	Flow check well. Good. Remove the 21 Mpa pumping well head and install landing jt. Pump 30m ³ fresh water to annulus while venting to well testers as per Paramount hazard assessment. Well continues to vent LeI's. No H2s present. Allow well to vent to testers while continuing to trickle water down wellbore. Hoist string with tubing hanger, set string in "shallow slips" and add 2' pup to facilitate anchor release. Reland TH and secure.
14:00	15:30	1.50	8.00	Function test and check accumulator recharge time, check accumulator precharge bottles. All within spec. Pressure test pump line, manifold etc against closed BoP valve. Stump test class III BoP's to a low of 1.4 MPa, high of 21 MPa for 10 mins each. All test good. Suck back on lines and prep to strip over landing joint.
15:30	17:30	2.00	10.00	Reviewed JSA and spotted picker for BoP installation. Unable to get "Junk truck" within working distance of well center due to pilings, production piping etc. Installed class III BoP on well. Tighten down studs.
17:30	18:30	1.00	11.00	Tarp up Bop's and SD for night.

Report Fluids Summary

Fluid	To well (m ³)	From well (m ³)	Cum from Well (m ³)	Left to recover (m ³)
Fresh Water	0.00	35.00	0.00	40.00

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 1/28/2012

Report #: 6.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 29,170

Cum Cost to Date: 209,181

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTD (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa) 0

Objective
Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

HSE Report. No incident or accidents reported. Continued to rig in floor, handling equipment etc. Pressure tested BoP's to 21 MPa. Unset tubing anchor, pulled through Tuboscope inspection and lay out 71 jts 73mm tubing. Only 42 out of 71 jts in premium condition.

Operations Next Report Period

Continue to pull and lay out remaining tubing.

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	Personnel Total Hours (hr) 12.0	Cum Personnel Total Hours (hr) 124.00	773.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil Mcdonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
07:30	08:00	0.50	0.50	Daily walk around inspection/ Lel check. No LeL's. Serviced and started equipment. Held pre job safety meeting with all personnel. Reviewed JSA's and Paramount safe work permit. Discussed pressure testing and Tuboscope operations. Completed Paramount orientation with new personnel.
08:00	12:00	4.00	4.50	Rigged in Floor, handrail etc. Installed tarps around rig floor for BoP's. Moved in 50m3 fresh water to 400 bbl tank. Cold weather today (-40 overnight) Heated up equipment. Rigged in staircases, bleed of well (40 kPa) to testers. No measurable gas.
12:00	15:30	3.50	8.00	Test pipe rams and ring seal to 21 MPa. Good test, had to wait for bag to warm up before it would function in adequate time. Test annular to 7 MPa.
15:30	17:00	1.50	9.50	Held safety meeting / JSA review with Tuboscope personnel. Stripped on inspection tool and prepped to pull pipe. NOTE: approx 1hr repairing tongs (could not get bite on pipe, shallow slips from previous day had to be changed out as well.)
17:00	19:30	2.50	12.00	Pull and lay out 71 jts 73mm tubing (41 yellow, 8 blue, 9 green and 12 red) Secure well & SDFN.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	0.00 0.00	0.00 0.00	0.00 0.00	40.00

Perforations

Date	Zone	Top (mKB)	Blm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 1/29/2012

Report #: 7.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 33,494

Cum Cost to Date: 238,241

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTD (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa)

Objective
Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

HSE Report. No incidents or accidents reported. Continued to "Tuboscope" remaining tubulars out of hole. 47 out of 156 jts graded as yellow. Changed over pipe rams and handling equipment to 60.3mm. Pressure tested Class III pipe rams to 21 MPa. Good test. Made up "Baker" mud motor BHA and started in hole.

Operations Next Report Period

Continue to RIH SLH 90 mud motor string. Drill out frac ports as required

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	Personnel Total Hours (hr) 12.0	Cum Personnel Total Hours (hr) 117.00	890.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil Mcdonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
07:30	08:00	0.50	0.50	Conduct walk around lease inspection/ LeI check. No LeI's. Serviced and started equipment. Held pre job hazard assessment & reviewed JSA's with all personnel. Discussed Tuboscope operations & handling of drill pipe, mud motor etc.
08:00	08:30	0.50	1.00	Check well for pressure. Slight vacuum. Strip on inspection head & prep to continue pulling tubulars.
08:30	12:00	3.50	4.50	Tuboscope and lay out remaining 73mm tubing, anchor, PSN etc. Total of 156 jts inspected.(58 classified red for mostly pitting) 47 yellow, 11 blue and 40 green.
12:00	14:30	2.50	7.00	Close and lock blind rams. Bleed off accumulator and change over to 60.3 mm rams. Reposition rig floor lower for picking up drill pipe. Tally first row of 60.3mm SLH 90. Change over bails to accomodate elevators. Prep remaining handling equipment, slips, tongs etc for running drill pipe.
14:30	16:00	1.50	8.50	Land tubing hanger and pressure test 60.3mm pipe rams to a high of 21 MPa for 10 mins. Good test. Test Annular to 10 MPa as well. Good. Pull hanger and shut blind rams.
16:00	17:00	1.00	9.50	Make up mud motor BHA, set tong torque etc.
17:00	18:30	1.50	11.00	RIH as follows: 94mm mill, 73mm motor stator, 73mm Agitator, 73mm circ valve, 73mm disconnect, Lee jars, 73mm backpressure valve, XO to SLH 90. Ran 20 jts. Secure well and SDFN. Fill tubing and function motor in AM. BHA total length = 11.86m

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	0.00	0.00	0.00	40.00

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 1/30/2012

Report #: 8.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 26,170

Cum Cost to Date: 264,411

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTB (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa) 0

Objective

Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

HSE Report. No incidents or accidents reported. Function tested drill motor 20 jts in. Tagged liner top @ 1506.2 mKB & frac port 9 @ 1593.9 mKB tubing tally (jts 156 & 164) . Prepped well for circulating/ drilling out ports in AM.

Operations Next Report Period

Tag and drill out frac port 9, continue to drill through remaining ports

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	Personnel Total Hours (hr) 12.0	Cum Personnel Total Hours (hr) 124.00	1,014.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil Mcdonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
07:30	08:00	0.50	0.50	Daily walk around lease inspection/ LeI check. No LeI's. Serviced and started equipment. Reviewed Safe Work Permit and JSA's from all services. Discussed daily operations such as picking up/ running drill pipe, milling on frac ports and general H2s safety.
08:00	09:00	1.00	1.50	Flow check well. Slight vac on both sides. Rig in pump line to tubing. Fill tubing and function test drill motor. Tests good.
09:00	19:30	10.50	12.00	Continue to tally, drift and RIH with 60.3mm SLH 90 drill pipe. Locate liner top @ 1506.2 (tubing tally, jt 165) String weight @ 18 dAn while pulling. Continue into liner with no further tag until 1593.9 mKB tubing tally. (jt 164) reconfirm depth, pull out to liner top & prep well with packoff etc. Secure well & SDFN.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	0.00	0.00	0.00	40.00

Perforations

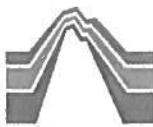
Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00



Paramount
resources ltd.

Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 1/31/2012

Report #: 9.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 35,775

Cum Cost to Date: 320,597

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTB (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa) 0

Objective

Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

HSE Report. While raising tubing during drilling operations, kelly hose hooked corner of handrail lifting it from its stake pockets. Rail fell to ground. No damage occurred, hazard ID was completed and event was discussed. RIG: Rigged in circulating/ drilling equipment. Millt ahead to frac port 8 @ 1652.3 mKB. Lost 45m3 water to well during operations.

Operations Next Report Period

Continue to mill ahead

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	Personnel Total Hours (hr) 12.0	117.00	Cum Personnel Total Hours (hr) 1,131.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil McDonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Comments
07:30	08:00	0.50	0.50	Conduct daily lease inspection/ Lel check. No Lel's. Service and start equipment. Reviewed JSA's and safe work permit regarding drilling on frac ports/ H2s safety and emergency response.
08:00	12:30	4.50	5.00	Flowcheck well. Slight vacuum on both sides. Picked up and ran 9 jts to tag @ 1593.9 mKB. (jt 164) Rigged in packoff head, circulating tee and anti rotational head. Prepped to mill ahead.
12:30	18:30	6.00	11.00	Establish pumping rates and pressures for milling procedures. Continue to mill ahead. Mill for approx 0.5hr before able to slide drill string. Motor has to be engaged at several depths till hard drilling occurs at 1653.7 mKB.(jt 170) Pump rates constant @ 450 l/min. Well formation takes fluid and only returns slightly at these pump rates (less than 1.0m3 water recovered during milling/ circulating) Pull and lay out to jt# 153 (motor out of liner) Secure well, drain pump and lines and SDFN. 2 man crew change overnight.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	0.00	45.00	0.00	85.00

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00

**Daily Completion and Workover****PARA ET AL CAMERON 2H-03 HZ**

Report Date: 2/1/2012

Report #: 10.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 49,274

Cum Cost to Date: 398,350

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTD (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa) 0

Objective
Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

HSE Report. No incidents or accidents reported. Drilled through stage 7 @ 1756.4 mKB. Lost 40m3 to well during drilling. lay out tubing and park BHA above liner top for night.

Operations Next Report Period
RIH and continue to mill ahead.

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	12.0	Personnel Total Hours (hr) 117.00	Cum Personnel Total Hours (hr) 1,248.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil McDonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
07:30	08:00	0.50	0.50	Daily walk around lease inspection/ LeI check. No LeI's. service and start equipment. Reviewed safe work permit and contractors JSA's. Reviewed previous day hazard assessment regarding handrail. Discussed procedural safety with new personnel.
08:00	10:00	2.00	2.50	Flow check well. Vacuum on both sides. Rig in return line to testers. Unlock and open pipe rams (function daily) Thaw out frozen standpipe kelly hose, repair leak on pump suction unions. Prep to RIH SLH 90 to drill point.
10:00	11:00	1.00	3.50	Picked up and ran 16 jts SLH 90. Tagged @ 1553.7 s previous day. Rigged in to circulate. Pumped 5m3 down tubing @ 350 l/min and continued to mill ahead.
11:00	17:30	6.50	10.00	Continue to mill ahead through seat at 1756.49 mKB. (2.5hr drill time) Push through 2 additional jts. Should tag again @ 1853 mKB (tool catcher) Pull and lay out 28 jts so BHA is above liner @ 1503 mKB.
17:30	18:30	1.00	11.00	Secure well, drain pump and lines. SDFN.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	0.00	40.00	0.00	125.00

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)
Tubing Hanger	4.03
Tubing	4.43
58 mm XN nipple Nipple	1,233.55
Tubing	1,233.86
Tubing Drain	1,243.53
Check Valve	1,243.83
Tubing Pup Joint	1,244.13
ESP - Primary Pump + Discharge	1,245.96
ESP - Taper Pump	1,253.46
ESP - Intake - Vapro XV-40 MS MT	1,257.12
ESP - Intake VGS UT MS MT & adaptor	1,259.48
ESP - Intake VGS S MS MT	1,260.63
Motor Seal HL	1,261.68
Motor Seal STD	1,263.58
ESP - Motor	1,265.48
Pressure sensor	1,269.41

**Daily Completion and Workover****PARA ET AL CAMERON 2H-03 HZ****Rig: Nabors****Business Unit: NE BC & NWT COU**

Report Date: 2/1/2012

Report #: 10.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 49,274

Cum Cost to Date: 398,350

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 2/2/2012

Report #: 11.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 43,860

Cum Cost to Date: 430,210

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTD (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa) 0

Objective

Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

HSE Report. No incidents or accidents reported. Orientated new personnel. Continued in hole milling out tool catchers @ 1853.19 & 1935.52 mKB. Lay out tubing and park BHA above liner for night. 154 jts in hole. Lost 80m3 water to formation during milling operations.

Operations Next Report Period

RIH and continue to mill remaining frac seats.

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	Personnel Total Hours (hr) 12.0	Cum Personnel Total Hours (hr) 124.00	1,372.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil Mcdonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
07:30	08:00	0.50	0.50	Morning walk around lease inspection/ lel check. No LeL's. Service and started equipment. Review Paramount " Safe Work Permit" # 2652 with all personnel. Review operators JSA's as well regarding daily operations, emergency response etc.
08:00	10:30	2.50	3.00	Flow check well. Good, vac on both sides. Tie return line in to well testers. Unlock and open pipe rams. Function pipe rams and annular element. Tally, drift and RIH SLH-90 to previous days drill depth.
10:30	12:30	2.00	5.00	Tag tool catcher @ 1853.19 mKB (1862 mKB tubing tally) establish pump rates @ pressures for milling. (350 l/m @ 10 MPa) Drill through in approx 2hrs.
12:30	14:00	1.50	6.50	RIH and push ahead to next tool catch point.
14:00	16:30	2.50	9.00	Tag next tool catch @ 1935.52 (1942.86 mKB tubing tally) Establish rates and continue to drill through. 2hr & 40 minutes to drill.
16:30	18:30	2.00	11.00	Rig down circulating equipment. Pull and lay out tubing to 1437 mKB (154 jts in hole) parking tubing above liner for night. Close and lock rams, drain pump and lines. Secure well & SDFN.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	0.00 80.00	0.00 0.00	0.00	205.00

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48,100	360.00
Intermediate	L-80	34,228	1,531.00
Liner	L-80	17,263	2,529.00

**Daily Completion and Workover****PARA ET AL CAMERON 2H-03 HZ**

Report Date: 2/3/2012

Report #: 12.0

Rig: Nabors**Business Unit: NE BC & NWT COU**

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 43,330

Cum Cost to Date: 473,540

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTD (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa) 0

Objective

Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

HSE Report. No incidents or accidents reported. ID'd elevator latch system as a potential hazard ID. Changed out elevators. Replaced hydraulic pump on rig. Changed out block heaters, changed oils etc. Held crew change safety meeting with night shift. Reviewed Safe work permit/ JSA's with all personnel. Continued to RIH SLH 90.

Operations Next Report Period

Continue to mill out frac ports.

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	17.0	Personnel Total Hours (hr) 134.00	Cum Personnel Total Hours (hr) 1,506.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil McDonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
07:30	08:00	0.50	0.50	Daily walk around rig inspection/ Lel check. No lel's. Serviced and started equipment. Reviewed Paramount "safe work permit" and contractors JSA's regarding daily operations. Discussed emergency response, muster points etc.
08:00	09:00	1.00	1.50	Flow check well. Vac on both sides. Unlock and open rams. Function test rams and annular preventer. Check recharge times. Good (45 sec) Prepped floor to pick up and run SLH 90.
09:00	10:00	1.00	2.50	Tally, drift and RIH with SLH 90 tubing. While running in hole, crew noticed pipe elevators appear to open approx 1/2 inch. Crew brought to attention as a safety concern as this was not noticed prior to this morning. Push and driller insist that this is not natural (as free play in many elevators are) as they have been watching them for days and this concern would not have gone unnoticed for so long. Contacted Calgary and rental company (McClellends GP) Talked to senior man there "John" who seem to think that these elevators are fine and will not come open. NOTE: no visible damage is apparent other then the fact that they spread a little when weight is present. Decision is made to shut down and wait on arrival of replacement elevators. Close rams and secure the well.
10:00	18:00	8.00	10.50	Night shift crew arrives with replacement 5K pump. Rig out 3k pump. Move into place 5k pump truck and rig in complete. Change out heater on rig pump, change oils, replace kelly hose for 5k rated (as higher pressures are anticipated) change filters, replace rig hydraulic pump etc throughout day.
18:00	22:00	4.00	14.50	Wait on crew change (houred out)
22:00	22:30	0.50	15.00	Held safety meeting with night shift. Completed Paramount orientations and reviewed JSA's/ safe work permit (# 2652) with all personnel.
22:30	22:30		15.00	Walk around hazard ID with crew. Flow check well. Unlock and open pipe rams. Function preventers. Good. Tall drift and continue to RIH.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	0.00	0.00	0.00	205.00

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 2/4/2012

Report #: 13.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 112,938

Cum Cost to Date: 539,866

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBT (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa) 0

Objective

Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

HSE Report. Pipe wrench was used as a backup while making up a tool connection on the catwalk. (routine procedure) Wrench broke across the heel due to the fact of it's low manufacturing quality. No one was injured or in the line of fire during make up. Discussed the importance of using proper and quality tools for the job. RIG: Drilled through remaining 4 frac seat/ tool catcher assemblies to hydraulic port @ 2492 mKB. Rig out circulating equipment, pull and lay out SLH 90. Lost 150m³ water to formation milling today. No returns present.

Operations Next Report Period

Rig out night shift equipment. Change out handling equipment, rams etc to 73mm. Move in 73mm tubing and haul out drill pipe.

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	17.0	Personnel Total Hours (hr) 168.00	Cum Personnel Total Hours (hr) 1,674.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil McDonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
00:00	04:00	4.00	4.00	Tagged on jt 200. Had to rig in and circulate through previously drilled tool catch. Pushed ahead ad tagged stage 5 tool catch @ 2053.27 mKB. Established pump rates 350/450 lt/m) and continued to mill through. (drill time 2.25 hr) NOTE: Broke pipe wrench while making up tool connection on catwalk. Hazard id recorded adn reviewed. Incident for completed as well.
04:00	05:00	1.00	5.00	Continue to RIH to next tool catch.
05:00	07:00	2.00	7.00	Jt 225, push ahead and tag tool catch @ 2186 mKB. Establish rates as before. Drill through as before (2.5 hr drill time) Crew change @ 07:00
07:00	07:00	0.00	7.00	06:30-07:00 Held cross shift safety meeting with all personnel. Reviewed safe work permit and contractor JSA's. Discussed hazard ID regarding pipe wrench breaking and intended uses, quality control etc.
07:00	09:00	2.00	9.00	Changed out crew and prepped to continue to next seat. Tag on jt 240 (2328.66 mKB) prep to drill out.
09:00	11:30	2.50	11.50	Mill out tool seat catcher @ 2320.2 mKB. (2.75hr drill time)
11:30	12:30	1.00	12.50	Tally, drift and continue to RIH to remaining frac seat @ 2453.91 mKB
12:30	15:00	2.50	15.00	Tag 8.3m in on jt 255 (2463.2 mKB tubing tally) Drill out remaining tool catcher @ 2453.91mKB. Continue to RIH and clean up to 2483.61 mKB.
15:00	19:00	4.00	19.00	Lay out circulating equipment. Strip off pack off head. Pull and lay out 60.3mm drill pipe.
19:00	19:00		19.00	18:30 19:00 hrs. Crew change safety meeting/ JSA review.
19:00	00:00	5.00	24.00	Continue to pull and lay out remaining tubing, BHA etc. Close and lock blind rams, secure well for night. NOTE: Inspect tools at surface. Mill close to being worn out.

Report Fluids Summary

Fluid	To well (m ³)	From well (m ³)	Cum from Well (m ³)	Left to recover (m ³)
Fresh Water	0.00 150.00	0.00 0.00	0.00 0.00	355.00

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 2/5/2012

Report #: 14.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 77,855

Cum Cost to Date: 621,321

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTB (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa) 0

Objective

Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

HSE Report. No incidents or accidents reported. Rigged out night shift crew and returned to Bistcho. Moved in and unloaded 89 jts new 73mm J-55 tubing. Loaded and hauled out 273 jts 60.3mm SLH 90 rental pipe. Slip and cut on rig and remove torque from drill line due to drilling operations. Changed out handling equipment to 73mm. Changed out pipe rams and pressure test to 21 MPa. Good test. Prep to install adaptor flange for ESP tubing hanger.

Operations Next Report Period

Run isolation packer for BoP removal. Prep BoP's and RIH Borat ESP.

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	Personnel Total Hours (hr) 20.0	Cum Personnel Total Hours (hr) 204.00	1,878.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil McDonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Comment
00:00	07:30	7.50	7.50	Rigged out pump and tank from night shift. Night shift travel and return to Bistcho area.
07:30	08:00	0.50	8.00	Walk around lease inspection/ Lel check. No Lel's. Serviced and started equipment. Held safety meeting JSA review with all personnel. Discussed pipe handling and BoP pressure testing procedures.
08:00	12:30	4.50	12.50	Moved in Withers pipe handlers. Sorted out Tuboscoped work string (kept yellow band) Unloaded 89 jts NEW 73mm J-55 tubing. Loaded rental drill pipe, handling equipment etc. Returned to McClellends in GP. Rigged in boiler lines and heated BoP's.
12:30	14:30	2.00	14.50	Bleed off accumulator system. Change out pipe rams to 73mm. Inspect gate seals, o rings etc. Install and function test. Precharge and recharge both good. Flow check well, install tubing hanger with landing jlt/ safety valve. Pressure test rams to a low of 1.4, high of 21 MPa for 10 mins per component. Good test. Remove hanger, Close & lock blind rams.
14:30	19:30	5.00	19.50	Rig in original 3K pump as before. Change out all handling equipment, slips, tong dies, elevators etc to 73 mm. Lay out rig blocks, slip and cut and remove torque from drill line due to previous days milling operations. Blow down and bank boiler for night. Move in Boret personnel. Discuss placement and spotting of equipment for operations.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	0.00	0.00	0.00	355.00

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Sat Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 2/6/2012

Report #: 15.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 35,020

Cum Cost to Date: 669,028

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTB (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa) 0

Objective
Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary
HSE Report. No incidents or accidents reported. Ran 177mm isolation packer to 500 mKB. Pressure tested to 14 mPa. Removed BoP's and installed adaptor spool for ESP hanger below. Re pressure tested ring seal. Tripped out of hole with packer.

Operations Next Report Period
Run and equip well with Boret ESP.

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	Personnel Total Hours (hr) 11.0	Cum Personnel Total Hours (hr) 116.00	1,994.00

Daily Contacts			
Title	Job Contact	Mobile	
Completions Engineer	Lisa Moffat	403-819-5017	
Rig Manager	Neil McDonald	780-886-6759	
Wellsite Supervisor	Steve Baggs	780-717-9461	

Time Log				
Start Time	End Time	Dur (hr)	Cum Dur (hr)	Corn
07:30	08:00	0.50	0.50	Walk around lease inspection/ LeI check. No LeI's. Serviced and started equipment. Held pre job safety meeting/ JSA review with contractors. Reviewed safe work permit and orientated new personnel.
08:00	09:00	1.00	1.50	Check well for pressure. Vacuum. Make up 177.8mm Baker packer assembly and prep to RIH.
09:00	13:30	4.50	6.00	RIH 177.8mm "Eskimo" packer (BPV in place) Set CE @ +/- 500 mKB. 12 dAn pull to set. GOOD. Filled hole (10.2m3) and pressure tested to 7 MPa. Good test.
13:30	14:30	1.00	7.00	Pull and lay out 50 jts 73mm tubing, XN, pup jt & retrieval skirt (seals removed)
14:30	15:30	1.00	8.00	Rig out floor handrail tongs etc. Flow check well. Good. Remove the BOP's and install adaptor spool for ESP install. Install BoP's, floor, hand rails etc. Pressure test ring seal against closed blind rams to 14 MPa. Good test. Prep to RIH and recover isolation packer.
15:30	16:30	1.00	9.00	RIH 51 jts 73mm tubing. Latched on and released packer @ +/- 500 mKB.
16:30	18:00	1.50	10.50	Pull and lay out tubing and packer assembly.
18:00	19:30	1.50	12.00	Close and lock blind rams, drain pump and lines, bank boiler and SDFN.

Report Fluids Summary				
Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	0.00	25.00	0.00	380.00

Perforations				
Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components				
Item Des	Top (mKB)			

Casing Strings				
Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)	
Production				
Surface	H-40	48.100	360.00	
Intermediate	L-80	34.228	1,531.00	
Liner	L-80	17.263	2,529.00	



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 2/7/2012

Report #: 16.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 33,715

Cum Cost to Date: 691,943

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTB (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa) 0

Objective
Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary
HSE Report. No incidents or accidents reported. Made up and ran ESP & 130 jts banded tubing.

Operations Next Report Period
Space out tubing. Run electrical through tubing hanger. Install well head and function test ESP to test vessel.

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	11.0	Personnel Total Hours (hr) 116.00	Cum Personnel Total Hours (hr) 2,110.00

Daily Contacts			
Title		Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017	
Rig Manager	Neil McDonald	780-886-6759	
Wellsite Supervisor	Steve Baggs	780-717-9461	

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
07:30	08:00	0.50	0.50	Daily walk around lease inspection/ LeI check. No LeI's. Serviced and started equipment. Held morning safety meeting, safe work permit/ JSA review with all personnel. Discussed handling of ESP drive motor/ banding and picking up tubular's.
08:00	13:30	5.50	6.00	Unloaded equipment on catwalk. Rigged in Boret's handling equipment, cable spool and sheve etc. Make up while running in hole ESP motor as proposed. Total BHA length with pup and drain/ check valve = 26.53 meter.
13:30	19:30	6.00	12.00	Tally, drift and RIH motor BHA, 1jt 73mm, 2.31 XN, & 128 jts 73mm. Run 1 additional joint. Band and cut mid point. Lower string where pipe rams can be closed. Secure well, drain pump and lines & SDFN.

Report Fluids Summary				
Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	0.00	0.00	0.00	380.00

Perforations				
Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components				
Item Des		Top (mKB)		

Casing Strings				
Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)	
Production				
Surface	H-40	48.100	360.00	
Intermediate	L-80	34.228	1,531.00	
Liner	L-80	17.263	2,529.00	



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 2/8/2012

Report #: 17.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 66,016

Cum Cost to Date: 728,520

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTID (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa)

Objective

Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

HSE Report. No incidents or accidents reported. Installed tubing hanger and landed string @ 1268.18 mKB. Removed BoP's and installed 3K flowing wellhead. Completed electrical tie in and function tested pump to test vessel. Produced 2.0 m3 water in 10 minutes. at 2 sepearte intervals. No issues apparent. Good test. Installed tarps and keep wellhead heated overnight.

Operations Next Report Period

Rig out rig and equipment

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count	Personnel Total Hours (hr) 11.0	Cum Personnel Total Hours (hr) 116.00	2,226.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil Mcdonald	780-886-6759
Wellsite Supervisor	Steve Baggs	780-717-9461

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
07:30	08:00	0.50	0.50	Conduct daily walk around lease inspection/ Lel check. No Lel's. Serviced and started equipment. Reviewed Paramount "Safe Work Permit" # 2653 with all personnel. Reviewed contractor JSA's as well. Discussed daily operations in detail. Completed Paramount Orientation with new personnel.
08:00	12:00	4.00	4.50	Fired boiler and rigged in steam to well head. Checked well for pressures. Vacuum. Function test preventers (pipe and annular) Pull and lay out jt 130. Install landing jt with safety valve in tubing hanger and complete electrical tie in through mandrel. Land hanger in adaptor spool. Check lag screws for function. Good. Tubing landed @ 1268.18 mKB.
12:00	12:30	0.50	5.00	Rig out tongs, slips, handling equipment, railings, floor etc.
12:30	13:30	1.00	6.00	Remove BoP's over landing jt. Use picker to assist due to well head pilings/ high work platform.
13:30	14:00	0.50	6.50	Re orientate tubing hanger for pipeline install.
14:00	17:00	3.00	9.50	Install Vetc 3K flowing wellhead with mandrel adaptor. Tighten down studs and prep for well test. Complete temporary electrical tie in to subsurface pump.
17:00	19:30	2.50	12.00	Started unit to testers determining rotation by pressure. Reversed rotation to ensure. ran 2 tests at 10 mins each. Well output @ 0.2m3/ min or 12m2 per hour. Secure well and tarp in with steam applied for night.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	0.00	0.00	0.00	380.00

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 2/9/2012

Report #: 18.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total: 22,110

Cum Cost to Date: 768,960

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTD (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa) 0

Objective

Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.

Operations Summary

Rig unable to start, troubleshoot and confirmed failed starter, dispatch mechanic from High Level. Rig out pump/tank, Pure Energy test equipment and rig once repaired. Move and spot at 2M-73. Move remaining equipment with Arnold Enterprises next day. No HSE incidents reported. Hazard identifications discussed for rig out and laying over derrick.

Operations Next Report Period

Well turned over to production operations

Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date
Head Count		Personnel Total Hours (hr) 11.0	Cum Personnel Total Hours (hr) 116.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil McDonald	780-886-6759
Wellsite Supervisor	Milo Christie	403-510-5750

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 0kPa
08:00	10:00	2.00	2.50	Rig unable to start, engine not turning over. Troubleshoot and confirm failed starter. Dispatch mechanic with replacement starter from High Level.
10:00	12:00	2.00	4.50	Rig out pump/tank, boiler, Pure Energy Ptank and flare stack. Move and spot pump/tank and test equipment at 2M-73. Four L tank truck loads 30m3 fresh water from 400bbl and transfers to rig tank on 2M-73.
12:00	17:00	5.00	9.50	Wait on mechanic to arrive from High Level, replace starter, rig operational.
17:00	18:45	1.75	11.25	Finish tear out of rig, lay over and move to 2M-73.
18:45	19:00	0.25	11.50	Secure location, move remaining equipment to 2M-73 in morning.

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	0.00	0.00	0.00	380.00

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00



Daily Completion and Workover

PARA ET AL CAMERON 2H-03 HZ

Rig: Nabors

Business Unit: NE BC & NWT COU

Report Date: 2/10/2012

Report #: 19.0

Total AFE Amount: 606,202.00

AFE Number: 11N220003

Daily Cost Total:

Cum Cost to Date: 770,260

API/UWI 302/H-03/6010-11730/0	Surface Legal Location 300/2H-03/6010-11730	Field Name Cameron Hills	License # 2073
Well Configuration Type HORIZ	Casing Flange Elevation (m) 772.20	Ground Elevation (m) 770.20	Original KB Elevation (m) 777.22
Last Casing String Liner, 2,529.00mKB	PBTD (All) (mKB)	Casing Pressure (kPa)	Tubing Pressure (kPa)
Objective Pull existing rod string and tubing. Drill out frac ports to TD. Run and re-equip tubing with ESP.			
Operations Summary Load and move remaining equipment to 2M-73. Turn well over to production operations. No HSE incidents reported. Hazard identifications discussed for rig move.			
Operations Next Report Period Well turned over to production operations			
Road Condition Fair	Weather Clear	Start Date 1/23/2012	End Date 2/10/2012
Head Count	Personnel Total Hours (hr) 11.0	Cum Personnel Total Hours (hr) 22.00	2,364.00

Daily Contacts

Title	Job Contact	Mobile
Completions Engineer	Lisa Moffat	403-819-5017
Rig Manager	Neil McDonald	780-886-6759
Wellsite Supervisor	Milo Christie	403-510-5750

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Com
07:30	07:45	0.25	0.25	Conduct walkaround, lease inspection. Prejob safety meeting with all personnel, discuss spotting of equipment on next location.
07:45	08:45	1.00	1.25	Move remaining Nabors #414 mobile equipment to 2M-73. Load and move other with Arnold Enterprises.
08:45	09:00	0.25	1.50	Clean location of all debris and excess material. Turn well over to production operations. Material transfers Pumping top section - to be retuned to Vetco Grande Prairie, to be stored as customer property Pulled rod string - transferred to pipe racks at K-camp in Cameron Hills field

Report Fluids Summary

Fluid	To well (m³)	From well (m³)	Cum from Well (m³)	Left to recover (m³)
Fresh Water	0.00	0.00	0.00	380.00

Perforations

Date	Zone	Top (mKB)	Btm (mKB)	Current Status

Tubing Components

Item Des	Top (mKB)

Casing Strings

Csg Des	Grade	Wt/Len (kg/m)	Set Depth (mKB)
Production			
Surface	H-40	48.100	360.00
Intermediate	L-80	34.228	1,531.00
Liner	L-80	17.263	2,529.00