

FINAL WELL REPORT CHECKLIST (Drilling/Completion/Workover)

WID: 2005

P 2 of 4

WELL: Para et al Cameron O-19

ACTIVITY: ACW

Reviewer: Saadat Javeed

Signature: S. JaveedDate Received: 7 AUG 2012Date Approved: 10 AUG 2012**D Introduction***→ Well Abandonment*

- 1 Summary; purpose, name operation and contractor, resume operations, zones penetrated and results
- 2 Location map

E General Data

- 1 Well name, land title number, federal designation w/unit, section and grid number
- 2 Surveying system
- 3 Unique well identifier
- 4 Name of drill unit, type or class, registry, year built and shipyard Service Rig Naboks Shetah #414
- 5 Method used to maintain unit on location NA
- 6 Name, type and owner of support ships and aircraft NA
- 7 Graphs of prevailing weather, sea conditions and wave period. Vessel performance in response to said conditions on same time scale as first graph. Emphasis should be on peak periods NA
- 8 Problems summary - description of problems not directly associated with downhole operations NA
- 9 Cost - total well cost \$221,545.00
- 10 Final survey plan - signed by company representative and a Canada Land Survey representative NA
- 11 Final well stick diagram NA
- 12 Tour Sheets NA
- 13 Daily Completion/Workover Reports NA
- 14 Well Termination and wellbore schematic (Submitted separately)

F Drilling Operations Summary*No Drilling - Well Abandonment*

- 1 Elevations - KB, rotary table, sea floor, ground
- 2 Depths - TD drilled, logged, PBD, Date and time spud, drilling completed, rig release
- 3 Casing and hole - sizes, depths; size, weight, grade, make, joints, thread type, date and set depth, and volume cement. To include location of shoes, centralizers, scratchers, cement and additives and cement top. Make of wellhead, hangers and seals.
- 4 Sidetracking operations - details of any; reason, method, and effectiveness
- 5 Mud system for each segment of hole
- 6 Fishing operations - explanation, details and list of lost equipment
- 7 Well control operations - explanation and details of any kicks
- 8 FLOT's - depth, fluid density, applied pressure, equivalent mud weight and last casing depth
- 9 Time distribution - table of hours from spud to RR
- 10 Deviation survey - plan view w/ respect to wellhead
- 11 Abandonment plugs - table summary; depths, remaining fluid and type
- 12 Drillers log showing ROP, major litho units, gas units, shows, cores, bit record, csg points, test intervals and plugs

Comments / Deficiencies:

*Well abandonment with BP and 10m Cement plug.
cut & capped 1.5m below surface.*

Final well documents should be passed to all technical experts on this checklist and then returned to the data coordinator.

Approval acknowledges the existence, adequacy and appropriateness of the submitted information

RDIMS 278114

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G Casing Summary

Casing Type	Hole Size (mm)	Casing Size (mm)	Casing Weight (kg/m)	Casing Grade	Casing Top (m KB)	Cut Depth (m KB)	Casing Bottom (m KB)	Cement Top (m KB)	Cement Type	Additives (Yes/No)

Casing Type Choices - 1 Casson, 2 Conductor, 3 Intermediate, 4 Liner, 5 Production, 6 Surface, 7 Other

Cement Type Choices - 1 Common Construction, 2 Arctic Set, 3 Special Construction, 4 High early strength, 5 Coarse grind - retarder, 6 Fill-Lite 100, 7 Basic - no chem retarder, 8 Basic course grind - no chem retarder, 14 Standard Oilwell Grade, 15 Thermal, 16 Other, 17 Radiaxial Fibrous Calcit, 9 Resists strength retrogression, 10 Permafrost, 11 Portland Normal, 12 Polar Set, 13 Thixotropic,

H Plug Summary

Well abandonment

Well Plug Type	Plug Top (m KB)	Plug Bottom (m KB)	Cement (m ³)
BP	1448.85	1445.2	
Cement	144.85	1434.85	10m

Plug Type Choices - 1 Bridge, 2 Cement, 3 Other, 4 Cement Retainer, 5 Unknown

I Formation Leak Off Test

Test Depth (m KB)	Test Gradient (kPa/m)	Maximum Pressure (kPa)	Did it Hold? (Yes/No)	FM Fracture Pressure (kPa)	Reason for Failure

Comments / Deficiencies:
