



Date: June 18th, 1984

MSR ✓
JC ✓
HC ✓
ACV

To : Belco Coordinator
From : A. Garro - García Calderón
Reference : LOGGING REPORT L06-13X - LOBITOS OFFSHORE

File

5.33 {
6.83 {
2.83 {
4.33 {

20.40 hrs.	Well was ready to run logs.
20.45 "	Rigging up GO Well.
21.30 "	RIH DLL-MSFL-GR; some problems with Gamma Ray Curve.
23.25 "	Run Repeat and Gamma Ray curve didn't work correctly.*
23.40 "	Logging up DLL-MSFL. No run Gamma Ray.
02.00 "	Finished run DLL-MSFL
02.30 "	Calibration and check CDL-CNL-GR.
03.45 "	RIH CDL-CNL-GR.
04.20 "	Problems w/ Gamma Ray, change of generator and Gamma Ray good.
05.15 "	Run repeat
05.45 "	Logging up CDL-CNL-GR from 5350' to 3450' and 1750' to csg.
08.50 "	Finished run CDL-CNL-GR.
09.00 "	Rigging up HDT
10.00 "	RIH HDT, lecture of Resistivity curve very low or low resolution.
10.50 "	POH HDT to change tool.
11.40 "	HDT Tool out.
12.40 "	RIH 2nd. HDT, continue w/. resistivity curve very low or low resolution.
14.00 "	Logging up HDT
16.00 "	Finished run logs.
16.15 "	Rigging down GO Well

LOGS QUALITY

DLL-MSFL

- All the calibrations were automatically put on the computer.
- All the calibration check before and after log.
- Resistivity/Conductivity ratio check.
- The GR curve (from FDC-CNL-GR) are in the same depth of the resistivity curves.



- The separation between DLLS and DLLD is almost constant and small due to little invasion in the formation.
- Log velocity was approximately 3600 ft/hr.
- For all above mentioned is good this log quality.

FDC-CNL-GR

- The porosity and GR curves are in the same depth.
- The Caliper curve is reading good at the bottom, but into the 9-5/8" csg. is reading a little high; the hole in general was in good conditions.
- The correction curve is good
- The velocity was 1800 ft/hr.
- The matrix (P_B) was 2.65 for Rio Bravo and Terebratula formations
- For all above mentioned is good this log quality.


HDT

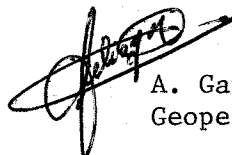
- The resistivity curves on HDT log didn't show good resolution perhaps due to high salinity of mud; however the computer survey has good resolution.

REMARKS

Log Company : GO WELL SERVICE
Log Programmed : DLL-MSFL-GR; CDL-CNL-GR; HDT
Logs run : DLL-MSFL-GR; CDL-CNL-GR; HDT
T.D. Drilled : 5955'
T.D. logged : 5956'
Max. Vert. angle : 5 Degrees

Log Interval : 1. DLL from 5955' to 1597' = 4358'
2. MSFL from 5350' to 3450' = 1900'
3. CDL-CNL-GR from 5350' to 3450' = 1900'
from 1750' to 1597' = 153'
4. HDT from 5955' to 1597' = 4358'


J. Garcia
Geopet Supervisor


A. Garro
Geopet Well site