

June 23, 2008

Nuclear Regulatory Commission Region IV
612 E. Lamar Blvd, Suite 400
Arlington, Texas 76011-4125
Attn.: Ms. Vivian Campbell

RECEIVED

JUN 25 2008

DNMS



Re: NRC License No. 17-27437-01 (Docket No. 030-32818) Source Abandonment Report

(1) Date Occurrence: Tool stuck in hole on May 25, 2008 at approximately 15:00 hours.

(2) Irretrievable Source Descriptions:

5 Ci (185 GBq) Americium-241/Be -	Serial Number: PB35954B (QSA Global / AMN.CY3)
2.5 Ci (92.5 GBq) Cesium-137 -	Serial Number: PP34644B (QSA Global / CDC.CY4)

(3) Surface Location & Well Identification:

Operator -	LLOG Exploration Offshore Inc.
Rig -	Lester Pettus
Well -	OCS-G 31040 001 ST00 BP00
Field -	High Island Block 138
Rig Surface Location -	N 29° 16' 21.871" and W 94° 14' 56.100"
General Area -	Federal Waters, Offshore Louisiana

(4) Results of Efforts Immobilize: Pumped concrete to immobilize and seal hole.

Customer pumped 44 bbls. of class H red dye cement in and around tools to immobilize sources in hole. They then pumped 38 bbls. of class H cement from 14,489 ft. MD (13,636 ft. TVD) to 13,933 ft. MD (13,157 ft. TVD) to utilize as a cement plug to sidetrack around the sources. Top of fish was drillpipe consisting of steel.

(5) Recovery Efforts: Please reference the attached daily log.

(6) Depth of Source(s):

Americium-241/Be -	16,284 feet Measured Depth (14,907 ft. TVD)
Cesium-137 -	16,294 feet Measured Depth (14,914 ft. TVD)

(7) Top of bottom hole assembly (fish): 14,496 ft. MD (13,642 ft. TVD)

(8) Top of Cement Plug: Approximately 13,933 feet Measured Depth (13,157 ft. TVD)

(9) Depth of Well: 16,861 feet Measured Depth (15,301 ft TVD)

(10) Other Information: N/A

(11) Agencies Notified: Minerals Management Service

Thank you for your attention to this matter,

A handwritten signature in black ink, appearing to read 'J A Yunker', with a long horizontal flourish extending to the right.

John A. Yunker
Radiation Protection Officer

LLOG Exploration Offshore, INC.

OCS-G 31040 001 ST00BP00 & ST01BP00

High Island / Block 138

Offshore, Texas

Submitted By:

Tuan Tran

Joe Boudreaux

Mayra Trejo

Joshua Blankenship

Date : 15 June 2008

Disclaimer

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Chronological Drilling Summary

16 May 2008

0000 Circulating bottoms up for Mad Pass. Temperature at 260 °F.
0016 Calibrate Hookload and set bit depth at 14690 feet MD.
0241 Stage up pumps.
0305 Circulate bottoms up. Temperature at 255 °F.
0551 Stage up pumps to begin relog.
0555 Stop rotary and increase flow to take MWD survey for Density Image log.
0558 Hole problems, BHA stuck in hole at 16310 feet MD.
0605 Attempting to jar on BHA, failed. Pipe is stuck above the jars.
0652 Decrease mud weight to 16.7 ppg.
0717 Rack back one stand so the drill pipe can be worked.
1117 Circulate light weight pill around and work pipe.
1250 Decrease mud weight to 16.5 ppg.
1824 Decrease pump pressure to reduce ECD, and work pipe.
1859 Cycle pumps to obtain static ECD.
1903 Mud weight in is 16.5 ppg.
1905 Company man informed of flow off values: Static ECD = 16.72 ppg, Surge ECD = 17.11 ppg.
2147 Mud weight in is 16.3 ppg.

17 May 2008

0000 Tool continues stuck at 16310 feet.
0229 Decrease flow rate in attempt to reduce ECD and free tool.
0255 Increase flow rate to 250 GPM.
0500 Begin picking up wireline equipment to determine free point.
0505 Flow check well.
0532 Pumps off to rig up wireline.
0800 Baker Atlas identified freepoint at 15605 feet.
1730 First string shot and backoff attempted at 15075 feet.
1950 Not able to back off pipe. Pulling out of hole with shot assembly.

2300 Second string shot and back off attempted at 13954 feet.
2330 Not able to back off.

18 May 2008

0000 Rig continues backing off pipe.
0100 Back off failed.
1200 Pulling out of hole 147 stands.
1700 Pick up jars and trip in the hole.
2131 Circulate and condition mud before connecting to downhole drillstring.
2258 Screw into drillstring.
2325 Circulate.
2328 Begin jarring on assembly to free pipe.

19 May 2008

0000 Continue jarring on drillstring.

20 May 2008

0000 Running Freepoint.

21 May 2008

0000 Running string shot and attempt to back off pipe.
0400 Second attempt to back off pipe after setting off second string shot.
0600 Screw back into pipe due to high gas. Circulate and raise MW.
2221 Back off pipe.
2255 Pulling out of hole.

22 May 2008

0000 Pulling out of hole
0020 Slow pump rates.
0035 Continue pulling out of hole.
0655 Rearrange bottom hole assembly.

1015 Tripping in.
1805 Screw into fish.
1820 Jarring on tools.

23 May 2008

0000 Continue jarring.
2024 Company man was informed of requiring OTK and ATK services.
Decision to plug and abandon tools.
2100 Permission granted by the NRC to abandon tools in nuclear tools in
the hole.

24 May 2008

0000 Continue jarring.

25 May 2008

0000 Continue fishing after failing to back off pipe.
1500 Nuclear sources contained in the LithoTak assembly abandoned in
the hole.

26 May 2008

0000 Continue to shoot pipe and attempting to back off.

27 May 2008

0000 Pulling out of hole with partial assembly.
0109 Rig started losing power due to one of the generators.

28 May 2008

0000 Rigging up blow out preventer.
0200 Testing blow out preventer.
0852 Plug into MWD tool in derrick.
0915 Tool below rotary. Begin MWD Run 10.
1032 Scribe MWD to motor at 133 deg.

1238 Surface test tool with 300 GPM. Test successful.
1400 Fill up pipe. Tool pulsing.
1807 Perform casing test.
1930 Calibrate hookload sensor.
1955 Tool not pulsing at 490 GPM.
2021 Drilling cement after connection.
2041 Cycle pumps with 300 GPM to check MWD tool.
2049 Raise flowrate to 400 GPM. Tool not pulsing.
2055 Drilling 500 ft/hr, will require another cement squeeze.
2204 Rig FIT test at 17.8 PPG.
2255 Drilling cement, tool not pulsing.
2315 After making connection, tool not pulsing.
2330 After making connection, tool not pulsing.
2358 Contact office about back up tools and hookload sensor.

29 May 2008

0000 Drilling unhardened cement. Run circulating hours = 2.9 hrs.
0010 Slow pump rates.
0021 After connection, tool not pulsing.
0024 circulate bottoms up.
0202 Pump slug.
0219 Pulling out of hole.
0805 Tool above rotary. End of MWD Run 10.
0905 Plug into tool on deck.
2230 Circulate bottoms up.

30 May 2008

0000 Waiting on boat for cement.
0800 Pump cement.
0917 Pulling out of hole.
1355 Delete MWD_Time.VW values for Run 10.

1830 Pick up tools.
1900 Scribe MWD tool to mud motor at 30 degrees.
2000 Plug into tools.
2049 Unplugged from tool and observed no power to TCS box.
2050 Found power cable unplugged.
2105 Plugged into tool to check all nodes. Tool below rotary.
Begin MWD Run 11.

31 May 2008

0000 Tripping in hole. Run circulating hours = 0.1 hrs.
0349 Reset bit depth to 13551.69 feet MD.
0400 Top of cement at 13770 feet MD.
0402 Wash and ream to 13827 feet MD.
0415 Circulate.
0458 Rig up casing test equipment.
0730 Adjust bit depth.
0903 Drilling out of casing shoe. Begin AP RUN 11.
0922 Cycle pumps for MWD.
0928 Cycle pumps for MWD.
0953 Cycle and run on pump 3. Decoding 100 %.
1003 Rig troubleshooting pumps 1 and 2.
1017 Cycle pumps and run on pump 3.
1054 Pressure spike. Continue time drilling.

1 June 2008

0000 Continue time drilling. Run circulating hours = 18.1 hrs.
0144 Top drive stalled, picked up off bottom. MWD lost sync. MWD called rig floor to ask if we could stay off bottom till sync restored.
Directional driller informed MWD that since we were still drilling cement there was no need to wait for the MWD tool to resync.
0400 Tagged top of fish.
0550 Pump slug.

0614 Pull out of hole for cement plug.

0635 **End AP Run 11.**

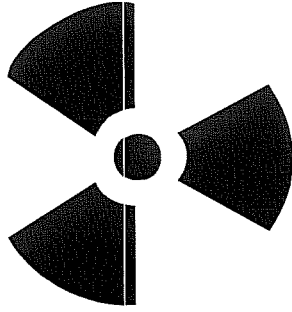
1246 Tool above rotary. **End of MWD Run 11.**

LLOG Exploration Offshore Inc.

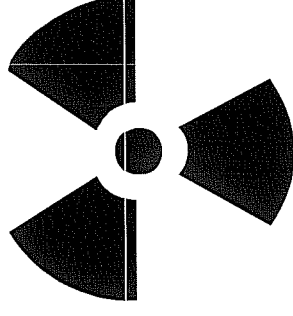
OCS-G 31040 001 ST00BP00

High Island Block 138

N 29 deg 16' 21.871" and W 94 deg 14' 56.100"



CAUTION



ONE 2.5 CURIE Cs-137 RADIOACTIVE SOURCE ABANDONED

**May 25, 2008 AT 16,294 FT. (14,914 FT. TVD) AND ONE 5
CURIE AM-241/Be RADIOACTIVE SOURCE ABANDONED May 25,**

2008 AT 16,284 FT. (14,907 FT. TVD). TOP OF FISH AT

14,496 FT (13,642 TVD).

DO NOT ENTER WELL BEFORE CONTACTING

NUCLEAR REGULATORY COMMISSION