

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

OXY USA WTP Limited Partnership

3a. Address

P.O. Box 50250, Midland, TX 79710-0250

3b. Phone No. (include area code)

432-685-5717

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1975 FSL 2405 FWL NESW(K) Sec 35 T21S R24E

5. Lease Serial No.

NM-53218

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Righthand Canyon #7
35 Federal

9. API Well No.

30-015-34529

10. Field and Pool, or Exploratory Area

SWD Devonian

11. County or Parish, State

Eddy NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Set</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Casing & Cement</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

See Attached

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

David Stewart

Title

Sr. Regulatory Analyst

Date

5/23/06

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

DAVID R. GLASS

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RIGHTHAND CANYON 35 FEDERAL #7

02/14/2006 DRLG f/ 2000' - 2065'
SERVICE RIG
RAN SURVEY @ 2015' = 2.0 Deg.
DRLG f/ 2065' - 2347'
RAN SURVEY @ 2298' = 3.0 Deg.
DRLG f/ 2347' - 2567'
RAN SURVEY @ 2517' = 2 3/4 Deg.

02/15/2006 DRLG f/ 2567' - 2755'
DRLG f/ 2755' - 2817'
SERVICE RIG
RAN SURVEY @ 2736' = 3.0 Deg.
WORK STUCK PIPE, WORKED PIPE FREE, PULLED 90' UP HOLE, WASH BACK TO
BOTTOM.
DRLG f/ 2817' - 3069'
RAN SURVEY @ 3068' = 3 1/4 Deg.
DRLG f/ 3069' - 3285'

02/16/2006 DRLG f/ 3285' - 3320'
RAN SURVEY @ 3266' = 3 1/4 Deg.
INSTALL ROTATING HEAD RUBBER
DRLG f/ 3320' - 3395'
ROUND TRIP TO CHANGE OUT BIT
WASH & REAM 60' TO BOTTOM (NO FILL)
DRLG f/ 3395' - 3569'

02/17/2006 RAN SURVEY @ 3520' = 3.0 Deg.
DRLG f/ 3569' - 3585'
DRLG f/ 3585' - 3601'
RIG REPAIR (REPLACE QUICK SEAL & MASTER COMPOUND SEAL) WORK ON WT
INDICATOR, REPLACE ELEVATORS, SERVICE RIG
DRLG f/ 3601' - 3820'
RAN SURVEY @ 3770' = 3.0 Deg.
DRLG f/ 3820' - 3914'

02/18/2006 DRLG F/ 3914' - 3977'
SERVICE RIG
DRLG f/ 3977' - 4070'
RAN SURVEY @ 4020' = 2.0 Deg.
DRLG f/ 4070' - 4197'

02/19/2006 DRLG f/ 4197' - 4291'
SERVICE RIG
DRLG f/ 4291' - 4323'
RAN SURVEY @ 4273' = 2.0 Deg.
DRLG f/ 4323' - 4480'

02/20/2006 DRLG f/ 4480' - 4574'
RAN SURVEY @ 4524' = 2.0 Deg.
JET SHALE SHAKER & SETTLING PITS
SERVICE RIG
DRLG f/ 4574' - 4782'

02/21/2006 DRLG f/ 4782' - 4823'
SERVICE RIG
RAN SURVEY @ 4772' = 2.0 Deg.
DRLG f/ 4823' - 5073'

02/22/2006 BOP DRILL
DRLG f/ 5073' - 5098'
DRLG f/ 5098' - 5136'
SERVICE RIG
RAN SURVEY @ 5086' = 1 1/4 Deg.
DRLG f/ 5136' - 5366'

02/23/2006 DRLG f/ 5366' - 5369'
DROP TOTCO & TOH f/ BIT.
INSPECT ALL 21- 8" DC'S & BHA, FOUND 4 BAD DC'S , BAD BOXES ON ALL 4 DC'S (#
18, # 12, # 8, & # 2).
JET & CLEAN PIT'S
P/U NEW BIT # 5, TIH w/ BIT & DC'S

SLIP & CUT 150' OF DRLG LINE.
 CONTD TO TIH
 WASH & REAM 60' TO BOTTOM (NO FILL)
 DRLG f/ 5369' - 5467'
 02/24/2006 DRLG f/ 5467' - 5534'
 SERVICE RIG
 DRLG f/ 5534' - 5740'
 02/25/2006 DRLG f/ 5740' - 5753'
 SERVICE RIG
 RAN SURVEY @ 5703' = 1 1/4 Deg.
 DRLG f/ 5753' - 6084'
 02/26/2006 DRLG f/ 6084' - 6191'
 SERVICE RIG
 DRLG f/ 6191' - 6253'
 RAN SURVEY @ 6203' = 1.0 Deg.
 DRLG f/ 6253' - 6400'
 02/27/2006 DRLG f/ 6400' - 6473'
 SERVICE RIG
 DRLG f/ 6473' - 6749'
 02/28/2006 RAN SURVEY @ 6703' = 1.0 Deg.
 DRLG f/ 6742' - 6784'
 SERVICE RIG
 DRLG f/ 6784' - 7050'
 03/01/2006 DRLG f/ 7050' - 7097'
 SERVICE RIG
 DRLG f/ 7097' - 7253'
 RAN SURVEY @ 7203' = 3/4 Deg.
 03/02/2006 DRLG f/ 7253' - 7316'
 DRLG f/ 7316' - 7379'
 SERVICE RIG
 DRLG f/ 7379' - 7473'
 HELD H2S DRILL
 DRLG f/ 7473' - 7535'
 03/03/2006 HELD H2S DRILL
 DRLG f/ 7535' - 7573'
 DRLG f/ 7573' - 7626'
 SERVICE RIG & DUMP SHALE SHAKER PIT
 DRLG f/ 7626' - 7752'
 RAN SURVEY @ 7702' = 2 1/2 Deg.
 DRLG f/ 7752' - 7830'
 03/04/2006 DRLG f/ 7830' - 7907'
 SERVICE RIG & DUMP SHALE SHAKE PIT
 DRLG f/ 7907' - 8032'
 03/05/2006 RAN SURVEY @ 7982' = 2 1/2 Deg.
 DRLG f/ 8032' - 8110', NOTE: STARTED LOSSING FLUID @ 8084' @ 60 BPH. PUMPED
 150 BBLs OF LCM PILL SWEEP, STARTED TO REGAIN PARTIAL RETURNS, PUMPED
 SECOND LCM PILL (150 BBLs) SWEEP, REGAIN CIRC.
 DRLG f/ 8110' - 8280'
 RAN SURVEY @ 8229' = MISRUN
 DRLG f/ 8280' - 8311'
 RAN SURVEY @ 8260' = 3 3/4 Deg.
 DRLG f/ 8311' - 8347'
 03/06/2006 TOH f/ BIT # 6
 CONTD TO TOH f/ BIT # 6
 SERVICE RIG
 JET: SHALE SHAKER, SETTLING, & SUCTION PITS
 TIH w/ BIT # 6, TAG TIGHT SPOT @ 8187'
 STARTED REAMING OPEN HOLE f/ 8187' - 8297', NOTE: DRILLING BHA TORQUED-UP
 UNSCREWED FROM LOWER KELLY VALVE. TOP OF FISH @ 60' (THREADS-ON)
 LOWER KELLY VALVE BOX = 4 1/2 IF, DP = 4 1/2 XH)
 W/O FISHING TOOLS
 P/U & M/U SCREW-IN SUB ON 2- JTS OF DP. LATCH ON TO FISH @ 60', PULLED 6
 STD's OF DP + 1 SINGLE. NOTE: TOP OF FISH @ 561' FISH LOOKING UP BOX w/
 BROKE PIN.

RECEIVED
 BUREAU OF LAND MANAGEMENT
 FORT COLLINS OFFICE

2006 JUN - 1 AM 9:00

RECEIVED

03/07/2006

P/U & M/O 6 1/4" OVERSHOT w/ PACKOFF, TIH TAG FISH @ 561', LATCH ONTO FISH, ABLE TO PUMP THRU FISH, GAINED 84000 ON WT INDICATOR, ESTIMATED 46 STD'S OF DP.

CHAIN OUT OF HOLE w/ FISH, (NOTE: AT REPORT TIME HAD PULLED 14 STD'S OF DP, STILL HAVE ESTIMATED 32 STD'S OF DP LEFT TO PULL)

CONTD TO TOH w/ FISH, RECOVERED 44 STD'S OF DP + DOUBLE (NOTE: PIN PART ON LAST JT OF DP). TOP OF FISH @ 4648'

L/D FISH, & REDRESS OVERSHOT

TIH w/ 8 1/8" OVERSHOT w/ 6 1/4" GRAPPLE.

P/U KELLY & WASH TO FISH TOP @ 4648', WORK OVERSHOT OVER FISH, LATCH ONTO FISH @ 4648', PULLED UP GAIN ADDITIONAL STRING WT.

TOH w/ FISH, RECOVERED 22 STD'S OF DP + 1 SINGLE (NOTE: PIN PART ON LAST JT OF DP), FISH TOP @ 6545', REDRESSED OVERSHOT.

TIH w/ 8 1/8" OVERSHOT w/ 6 1/4" GRAPPLE.

P/U KELLY & WASH TO FISH TOP @ 6545', WORK OVERSHOT OVER FISH, LATCH ONTO FISH @ 6545', PULLED UP & GAINED WT, PULLED 80 OVER STRING WT, DID NOT COME FREE.

WORK STUCK PIPE WHILE WAITING FOR WIRELINE TRUCK TO ARRIVE, FOR FREE POINT & BACK-OFF.

03/08/2006

BREAK OUT KELLY, & R/U BLACK WARRIOR WIRELINE TRUCK

P/U & RIH w/ SPUD BARS & WIRELINE JARS, TAG FILL INSIDE OF STRING @ 8356' BY WIRELINE. HAD 16' OF FILL INSIDE STRING. POH w/ TOOLS, L/D SAME.

P/U FREE POINT TOOL, RIH w/ SAME. RUN FREE POINT SHOWED DC'S 100% FREE @ 7996'. (ONLY HAVE 6 DC'S FREE).

P/U & RIH w/ STRING SHOT TOOL

CONTD TO RIH w/ BACK OFF TOOL, BACK-OFF DC's @ 7996', POH w/ STRING SHOT TOOL, R/D WIRELINE TRUCK.

P/U & GAINED ADDITIONAL STRING WT. TOH w/ OVERSHOT & FISH, (NOTE: RECOVERED 44 JTS DP & 6 - 8"DC's)

L/D 3 JTS OF BENT DP & 1 - 8" SHOT DC, P/U & M/U SCREW-IN SUB, FISHING JARS, & P/U 2 - 8" DC's.

TIH w/ SCREW-IN SUB & FISHING JARS

RIG REPAIRS (REPAIRS TO SCR HOUSE & GENERATORS).

CONTD TO TIH w/ SCREW-IN SUB & FISHING JARS, TAG TOP OF FISH @ 7996', LATCH INTO FISH.

JAR ON FISH @ 7996', SET JARS OFF THREE TIMES, PULLED FREE, (NOTE: HAD SMALL AMOUNT OF ADDITIONAL STRING WT).

TOH w/ SCREW-IN SUB & FISH JARS, (NOTE: RECOVERED 1 - 8" DC , THREADS ON PIN END DAMAGED). EST TOP OF FISH @ 8026'.

03/09/2006

L/D DAMAGED 8" DC & SCREW-IN SUB. P/U & M/U 9 5/8" OVERSHOT w/ 7 7/8" SPIRAL GRAPPLE

TIH w/ OVERSHOT & FISHING JARS, TAG TOP OF FISH @ 8026'.

LATCH INTO FISH @ 8026', JAR ON FISH.

CONTD TO JAR ON FISH @ 8026'

R/U BLACK WARRIOR WIRELINE TRUCK, RAN FREEPOINT, RIH w/ STRING SHOT, ATTEMPTED TO BACK-OFF @ 8062' (2 - 8" DC's BELOW O.S.), NO SUCCESS, RIH w/ STRING SHOT, BACK-OFF DC's @ 8032', POH w/ STRING SHOT, R/D WIRELINE TRUCK

TOH w/ FISH, RECOVERED 1 - 8" DC, EST. FISH TOP @ 8032'.

L/D 1 - 8" DC (NOTE: 8" DC HAD BOX DAMAGED, PIN IN GOOD SHAPE), L/D OVERSHOT, JARS, BUMPER SUB, ACCELERATOR SUB, P/U & M/U NEW SCREW-IN SUB, JARS, BUMPER SUB, & ACCELERATOR SUB.

TIH w/ SCREW-IN SUB, TAG TOP OF FISH @ 8032'

03/10/2006

LATCH INTO FISH @ 8032', JAR ON FISH

CONTD TO JAR ON FISH

R/U BLACK WARRIOR WIRELINE TRUCK, RIH w/ STRING SHOT, ATTEMPTED BACK-OFF @ 8093', POH w/ STRING SHOT TOOL. R/D WIRELINE TRUCK.

P/U ON FISH, NOT FREE AFTER SHOOTING STRING SHOT, JAR ON FISH SEVERAL TIMES, MADE MANUAL BACK-OFF, P/U ON FISH, FREE TRAVEL, HAD ORIGINAL STRING WT PLUS GAINED 4 POINTS.

TOH w/ FISH, RECOVERED 2 - 8" DC's, EST TOP OF FISH @ 8093'

L/D FISH (2 - 8" DC's), L/D SCREW-IN SUB, JARS, ACCELERATOR SUB, & ALL FISHING TOOLS

SLIP & CUT 150' OF DRLG LINE

P/U BIT, & TIH w/BIT, (NOTE: BREAK AND CHECK EVERY CONNECTION WHILE

03/11/2006 TRIPPING IN HOLE)
 CONTD TO TIH w/ BIT, (NOTE: BREAK & CHECK EVERY CONNECTION)
 REMOVE ROTATING HEAD ROTARY DRIVE BUSHING FOR KELLY
 WASH & REAM 60' TO TOP OF FISH @ 8093'.
 CIRC HOLE CLEAN, MIXED & PUMPED LCM PILLS (NOTE: LOSSES REDUCED f/ 40 - 50 BPH TO 4 - 5 BPH)
 TOH w/ BIT, L/D SAME
 TIH w/ OPEN END DP
 WASH TO TOP OF FISH, TAG TOP OF FISH @ 8093', R/U HALLIBURTON CEMENTING LINES, HELD PRE-JOB SAFETY MEETING

03/12/2006 PUMPED 20 BBL FRESH WTR SPACER, MIXED & PUMPED 66 BBLs CMT SLURRY (375 SKS OF PREMIUM PLUS w/ 0.75% CFR-3 + 0.1% HR-7 WT= 17.0 PPG, YLD = .99 CUFT/SK), SPOT CEMENT PLUG w/ 106 BBLs. R/D CEMENTING LINES & PULLED 5 STDS OF DP.
 TOH w/ OPEN END DP
 WOC, (NOTE: WHILE WOC, L/D 12 JTS OF EXTRA DP FROM DERRICK, RIH w/ DC'S, WILL INSPECT DC'S)
 WOC (NOTE: WHILE WAITING ON CMT, INSPECTED DC's, & LOWER KELLY VALVE, ALL OK!)
 TIH w/ BIT, TAG CMT @ 7684'

03/13/2006 PULLED & L/D 12 JTS, TIH w/ 4 STD OF DP f/ DERRICK.
 DRLG CMT f/ 7684' - 7694'
 CIRC HOLE CLEAN
 CONTD TO CIRC HOLE CLEAN OF LCM
 TOH, L/D MILL TOOTH BIT
 P/U & M/U NEW BIT, 8 3/8" (7- 8, 3 STAGE MUD MOTOR w/ 2.12 BENT HOUSING), MWD, 2 - 7 3/4" MONEL DC'S
 TIH w/ TOOLS, TEST MWD, CHECK OK!
 TIH w/ BIT, MUD MOTOR, & MWD, TAG CMT PLUG @ 7694'

03/14/2006 DIRECTIONAL TIME DRLG SLIDING f/ 7694' - 7703', (TIME DRLG @ 1" / 5 MIN).
 DIRECTIONAL SLIDE DRLG f/ 7703' - 7731'
 ATTEMPTED TO MAKE A CONNECTION @ 7731', NOT ABLE TO GO BACK INTO ORIENTED NEW HOLE, L/D JT, P/U KELLY AND REAMED BACK INTO ORIENTED NEW HOLE, REAM HOLE TO 7731', LOST 600 PSI PUMP PRESSURE, CHANGED TO # 2 PUMP, HAD SAME PRESSURE, PUMPED SOFT LINE

03/15/2006 TOH LOOKING FOR HOLE IN DRILL STRING, (NOTE LEFT BIT & PART OF MUD MOTOR IN HOLE). TOP OF FISH @ 7708'. (FISH : 12 1/4" BIT, 8.67' OF MUD MOTOR HOUSING, & 13.68' OF STATER ON TOP OF MUD MOTOR). FISH = 23.29'
 L/D PART OF MUD MOTOR, MWD, FLOAT SUB, UBHO SUB, & 2 - 7 3/4" MONEL DC's.
 TIH w/ OPEN END DP (WILL SET CEMENT KICK-OFF PLUG)
 CONTD TO TIH w/ OPEN END DP, TAG UP @ 7708', P/U TO 7688'
 CIRCULATE HOLE @ 7688', WHILE WAITING FOR CEMENTING EQUIPMENT

03/16/2006 CONTD TO W/O CEMENTING EQUIPMENT
 R/U HALLIBURTON CEMENTING LINES, HELD PRE-JOB SAFETY MEETING.
 PUMED 20 BBLs FRESH WTR SPACER, MIXED AND PUMPED 40 BBLs CMT SLURRY (225 SKS PREMIUM PLUS w/ 0.75% CFR-3, + 0.1% HR-7 WT= 17.6 PPG, YLD = 3.75 CUFT/SK), DISPLACED w/ 105 BBLs
 TOH w/ OPEN END DP.
 WOC, WHILE WAITING ON CEMENT, RIH w/ 6 STD's OF DP FROM DERRICK & POH L/D SAME
 WOC

03/17/2006 CONTD TO WOC
 TIH w/ MILL TOOTH BIT, TAG CMT PLUG @ 7526'
 DRESS OFF CMT KICK-OFF PLUG f/ 7526' - 7538'
 TOH w/ BIT, L/D SAME
 P/U & M/U NEW BIT, 8 3/8" (7-8, 3 STAGE, w/ 1.83 BENT HOUSING) MUD MOTOR, MWD, 2 - 8" MONEL DC's, 12 1/8" ROLLER REAMER, & 12 1/8" STRING REAMER
 TIH w/ TOOLS, TEST MWD, TESTED OK!
 TIH w/ BIT, MUD MOTOR, & MWD, TAG CMT PLUG @ 7538'

03/18/2006 DIRECTIONAL DRLG SLIDING f/ 7538' - 7543'
 DIRECTIONAL DRLG, SLIDING f/ 7543' - 7556' (TIME DRILLING @ 1" / 5 MIN.)
 LOST SUCTION ON PUMPS (REPRIME PUMPS)
 DIRECTIONAL DRLG, SLIDING f/ 7556' - 7565' (TIME DRILLING @ 1" / 5 MIN.)

03/19/2006 DIR DRLG, SLIDING & ROT f/ 7565' - 7675'

03/20/2006 DIRECTIONAL DRLG (SLIDE & ROT) f/ 7675' - 7700'.
MUD MOTOR STALLED, RAN CHECK SHOT & MWD SURVEY
L/D 2 JTS OF DP , TOH TOO CHECK MUD MOTOR & BIT
NOTE: BIT WAS DAMAGED (ALL THREE NOSE CONE'S ON BIT, HAD ROUND CIRCLE CUT GROOVE, ALL BUTTONS BROKE OFF OF NOSE CONES, INDICATE DRILLING ON METAL), L/D MUD MOTOR, MWD, & REAMERS
TIH w/ OPEN END DP (NOTE: WILL SET CEMENT KICK-OFF PLUG)
CIRC. & W/O CEMENTING EQUIPMENT

03/21/2006 R/U HALLIBURTON CEMENTING LINES, HELD PRE-JOB SAFETY MEETING, PUMPED 10 BBLS FRESH WTR SPACER, MIX & PUMPED 39.5 BBLS CMT SLURRY (225 SKS PREMIUM w/ .75% CFR-3 + 0.1% HR-7 WT = 17.0 PPG, YILD = 3.75 CUFT/SK), DISPLACED w/ 104 BBLS, (NOTE: WELL BO
TOH w/ 5 STDS OF DP, R/D HALLIBURTON CEMENTING LINES.
TOH w/ OPEN END DP
WOC

03/22/2006 P/U MILL TOOTH BIT, & TIH w/ SAME
CONTD TO TIH w/ MILL TOOTH BIT, TAG CMT @ 7499'
DRESSED OFF CEMENT KICK-OFF PLUG f/ 7499' - 7511'
CIRC HOLE CLEAN
R/U SCIENTIFIC WIRELINE TRUCK , RIH w/ GYRO, RAN GYRO, R/D SCIENTIFIC WIRELINE TRUCK.
TOH w/ MILL TOOTH BIT, L/D SAME
P/U & M/U NEW BIT, INTREPID 8 1/16" (7-8, 4 STAGE w/ 2.5 BENT hsg) MUD MOTOR, MWD, & 1- 8" MONEL DC, RIH & TESTED MWD, TESTED OK!
TIH w/ NEW BIT, MUD MOTOR, & MWD
BREAK CIRC
DIRECTIONAL DRLG SLIDING f/ 7511' - 7517' (TIME DRLG @ 1" / 5 MIN)

03/23/2006 DIRECTIONAL DRILL, SLIDING f/ 7517' - 7537' (TIME DRILLING @ 1" / 5 MIN. & @ 1" / 7.5 MIN.)

03/24/2006 DIRECTIONAL DRLG, SLIDING f/ 7537' - 7560' (TIME DRLG @ 1" / 5 MIN).
TOH TO CHANGE BENT HOUSING SETTING

03/25/2006 CHANGE BENT HOUSING SETTING f/ 2.5 Deg TO 1.75 Deg, PULLED & CHECK MWD.
TIH w/ BIT, MUD MOTOR, & MWD TO 1787'
BREAK CIRC & TEST MWD BELOW SURFACE CSG, CHECKED OK!
CONTD TO TIH w/ BIT, MUD MOTOR, & MWD
DIRECTIONAL DRLG SLIDING f/ 7560' - 7700' (ALL SLIDING), NOTE: STARTED TO DRILL ON METAL
TOH w/ BIT, MUD MOTOR, & MWD TO CHECK EQUIPMENT
L/D BIT, MUD MOTOR, & MWD. NOTE: BIT WAS DAMAGED (SHOWN SIGN OF DRILLING ON METAL, A GROOVE WORN IN MIDDLE OF BIT ABOUT AN 8" CIRCLE, ALL MIDDLE ROW CUTTERS WERE BROKEN OFF), NOTE: WILL TIH & SET A CEMENT KICK-OFF PLUG
SLIP & CUT DRILLING LINE
TIH w/ OPEN END DP
P/U 14 JTS OF DP FROM PIPE RACKS & TIH w/ SAME

03/26/2006 TAG BOTTOM 60' HIGH (TAG @ 7640), P/U KELLY & ATTEMPTED TO BREAK CIRC, DP PLUGGED, WORKED DP, UNPLUG DP, & BREAK CIRC, WASH TO BOTTOM @ 7700', CIRC HOLE CLEAN
R/U SCIENTIFIC DRILLING, RAN GYRO, R/D WIRELINE TRUCK
W/O CEMENTING EQUIPMENT, CIRC HOLE
CONTD W/O CEMENTING EQUIPMENT
SET KELLY BACK & L/D 2 JTS OF DP, R/U HALLIBURTON CMTING LINES. HELD PRE-JOB SAFETY MEETING. MIXED & PUMPED 20 BBLS OF FRESH WTR SPACER, PUMPED 83 BBLS OF CMT SLURRY (475 SKS PREMIUM w/ 0.75% CFR-3 + 0.1% HR-7 WT = 17.0 PPG, YLD = .99 CUFT/SK), D
PULLED 6 STD'S OF DP, R/D HALLIBURTON CEMENTING LINES.
TOH w/ OPEN END DP
TIH w/ 6 STD'S OF DP FROM DERRICK & L/D SAME
WOC

03/27/2006 TIH w/ MILL TOOTH BIT TO DRESS OFF CMT KICK-OFF PLUG
CONTD TO TIH w/ MILL TOOTH BIT, TAG CMT PLUG @ 7245'
DRESSED OFF CMT KICK-OFF PLUG f/ 7245' - 7257'
CIRC BOTTOMS UP
TOH w/ MILL TOOTH BIT, L/D SAME

P/U & M/U NEW BIT, 8" MUD MOTOR (7/8, 4 STAGE w/ 2.5 BENT HOUSING), MWD, 1 - 8" MONEL DC, RIH & TESTED MWD, TESTED OK!

TIH w/ NEW BIT, MUD MOTOR, & MWD, TAG CMT KICK-OFF PLUG @ 7257'

MWD FAILED ON BOTTOM, WOULD NOT PULSE

TOH TO CHECK MWD

CHECK MWD, FOUND PIECE OF FORMATION WEDGED INSIDE PULSE SPRING, TESTED MWD, TEST OK!

03/28/2006 TIH w/ NEW BIT, MUD MOTOR, & MWD, TIH PASSED BOTTOM OF CSG @ 1786'

BREAK CIRC, & TESTED MWD, TEST OK!

CONTD TO TIH

DIRECTIONAL DRLG, SLIDING @ 7257.3' (TIME DRILLING @ 1"/10 MIN)

DIRECTIONAL DRILL, SLIDING f/ 7257' - 7267' (TIME DRILLING @ 1" / 15 MIN).

03/29/2006 DIR DRLG, SLIDING f/ 7267' - 7269' (TIME DRLG @ 1" / 15 MIN).

TOH TO CHANGE ANGLE ON MOTOR HOUSING

CHANGE ANGLE ON BENT HOUSING f/ 2.5 TO 3.0 Deg, & C/O MWD TOOL

TIH w/ BIT, MUD MOTOR, & MWD TO 1786'

BREAK CIRC, & TEST MWD TOOL, TESTED OK!

CONTD TO TIH

BREAK CIRC, & ADJUSTED TOOL FACE HEADING

DIR DRLG, SLIDING f/ 7269' - 7272.4' (TIME DRLG @ 1" / 15 MIN).

03/30/2006 DIRECTIONAL DRILL, SLIDING f/ 7272.4' - 7280' (TIME DRILLING @ 1" / 15 MIN)

03/31/2006 DIRECTIONAL DRLG, SLIDING f/ 7280' - 7297' (TIME DRILLING @ 1" / 3 MIN)

MWD SURVEY @ 7240' = 1.0 Deg, AZIMUTH 187.2

DIRECTIONAL DRLG, SLIDING f/ 7297' - 7305' (TIME DRILLING @ 1" / 3 MIN).

04/01/2006 DIR DRLG, SLIDING f/ 7305' - 7322' (TIME DRILLING @ 1" / 3 MIN, & 1" / 2 MIN)

TOH TO CHANGE ANGLE ON MUD MOTOR BENT HOUSING

CHECK BIT, MUD MOTOR & MWD, CHANGE ANGLE ON BENT HOUSING f/ 3.0 TO 1.75 Deg.

TIH TO 1786'

BREAK CIRC, TESTED MWD, TESTED OK!

CONTD TO TIH

BREAK CIRC, WASH & REAM 60' TO BOTTOM (NO FILL), ORIENTATE TOOL FACE

04/02/2006 DIRECTIONAL DRLG, SLIDING f/ 7322' - 7333' (TIME DRILLING @ 1" / 2 MIN).

DIR DRLG, SLIDING f/ 7333' - 7359' (TIME DRILLING @ 1" / 2 MIN).

DIR DRLG, ROT f/ 7359' - 7375'

MWD SURVEY @ 7302' = 1.4 Deg, 270.9 AZIMUTH

REPAIR BRAKES

TOH TO P/U ADDITIONAL DC WT, L/D 13 JTS OF DP

04/03/2006 P/U 13 - 8" DC (TOTAL WT OF DC = 84,000)

TIH

CONTD TO TIH

P/U KELLY, BREAK CIRC, WASH & REAM 40' TO BOTTOM, ORIENTATE TOOL FACE

DIR DRLG, SLIDING f/ 7375' - 7381', AVG ROP = 6.0 FPH

C/O ROTATING HEAD RUBBER

RAN MWD SURVEY @ 7324' = 1.6 Deg, AZM = 285.6

DIR DRLG, SLIDING f/ 7381' - 7407', (26'), AVG ROP = 7.5 FPH

DIR DRLG, ROT f/ 7407' - 7412', (5'), AVG ROP = 6.7 FPH

RAN MWD SURVEY @ 7355' = 2.4 Deg, AZM = 301.9

DIR DRLG, SLIDING f/ 7412' - 7437', (25'), AVG ROP = 8.3 FPH

DIR DRLG, ROT f/ 7437' - 7443', (6'), AVG ROP = 8.0 FPH

RAN MWD SURVEY @ 7386' = 2.7 Deg, AZM = 295.7

DIR DRLG, SLIDING f/ 7443' - 7463', (20'), AVG ROP = 7.3 FPH

DIR DRLG, ROT f/ 7463' - 7472', (9'), AVG ROP = 12.0 FPH

RAN MWD SURVEY @ 7415' = 3.3 Deg, AZM = 288.1

DIR DRLG, SLIDING f/ 7472' - 7492', (20'), AVG ROP = 8.0 FPH

04/04/2006 DIR DRLG, ROT f/ 7492' - 7504', (12'), AVG ROP = 16.0 FPH

RAN MWD SURVEY @ 7447' = 3.8 Deg, AZM = 289.9

DIR DRLG, SLIDING f/ 7504' - 7529', (25'), AVG ROP = 12.5 FPH

DIR DRLG, ROT f/ 7529' - 7536', (7'), AVG ROP = 9.3 FPH

RAN MWD SURVEY @ 7479' = 4.0 Deg, AZM = 280.1

DIR DRLG, ROT f/ 7536' - 7545', (9'), AVG ROP = 12.0 FPH

TOH TO ADJUST BENT MOTOR HOUSING

L/D BIT (BIT HAD LOOSE CONE) & MUD MOTOR, P/U & M/U NEW BIT & MUD MOTOR (w/ 2.0 BENT HOUSING). PULLED & CHECKED MWD

RECEIVED
2006 JUN - 1 PM 9:45
BUREAU OF LAND MANAGEMENT
HONOLULU OFFICE

RECEIVED

TIH TO 1861'

ATTEMPTED TO TEST MWD, SURFACE EQUIPMENT FAILURE, REPLACED
INSTRUMENT CABLES, COMPUTER PROBLEMS FIXED. TESTED MWD, TESTED OK!
ATTEMPTED TO ORIENTE TOOL FACE, MWD NOT RESPONDING, REPAIR SURFACE
CABLE PROBLEMS, ORIENTED TOOL FACE.

DIR DRLG, SLIDING f/ 7545' - 7567', (22'), AVG ROP = 11 FPH
RAN MWD SURVEY @ 7510 = 4.2 Deg, AZM = 280.2
DIR DRLG, SLIDING f/ 7567' - 7590', (23'), AVG ROP = 18.4 FPH
DIR DRLG, ROT f/ 7590' - 7598', (8'), AVG ROP = 8.0 FPH
RAN MWD SURVEY @ 7571' = 4.5 Deg, AZM = 278.4
DIR DRLG, ROT f/ 7598' - 7630', (32'), AVG ROP = 25.6 FPH
RAN MWD SURVEY @ 7573' = 4.3, AZM = 275.6
DIR DRLG, SLIDING f/ 7630' - 7662', (32'), AVG ROP = 14.2 FPH
RAN MWD SURVEY @ 7605' = 4.7 Deg, AZM = 278.6
DIR DRLG, SLIDING f/ 7662' - 7670', (8'), AVG ROP = 10.6 FPH
DIR DRLG, ROT f/ 7670' - 7693', (23'), AVG ROP = 23.0 FPH
RAN MWD SURVEY @ 7636' = 4.8 Deg, AZM = 275.7
DIR DRLG, SLIDING f/ 7693' - 7703', (10'), AVG ROP = 20 FPH
DIR DRLG, ROT f/ 7703' - 7725', (22'), AVG ROP = 22 FPH
RAN MWD SURVEY @ 7768' = 5.3 Deg, AZM = 271.8
DIR DRLG, ROT f/ 7725' - 7756', (25'), AVG ROP = 20 FPH
RAN MWD SURVEY @ 7699' = 5.3 Deg, AZM = 262.6
DIR DRLG, SLIDING f/ 7756' - 7766', (10'), AVG ROP = 13.3 FPH
DIR DRLG, ROT f/ 7766' - 7787', (21'), AVG ROP = 16.8 FPH
RAN MWD SURVEY @ 7730' = 5.3 Deg, AZM = 258.7
DIR DRLG, SLIDING f/ 7787' - 7797', (10'), AVG ROP = 13.3 FPH
DIR DRLG, ROT f/ 7797' - 7819', (22'), AVG ROP = 22.0 FPH
RAN MWD SURVEY @ 7762' = 5.5 Deg, AZM = 252.5
DIR DRLG, SLIDING f/ 7819' - 7829', (10'), AVG ROP = 6.7 FPH
DIR DRLG, ROT f/ 7829' - 7850', (21'), AVG ROP = 14.0 FPH
RAN MWD SURVEY @ 7793' = 5.7 Deg, AZM = 245.4
DIR DRLG, SLIDING f/ 7850' - 7860', (10'), AVG ROP = 13.4 FPH
DIR DRLG, ROT f/ 7860' - 7881', (21'), AVG ROP = 9.4 FPH
RAN MWD SURVEY @ 7824' = 5.9 Deg, AZM = 242.1
DIR DRLG, ROT f/ 7881' - 7896', (15'), AVG ROP = 6.7 FPH

WORKING ON SURFACE EQUIPMENT ON MWD, REPLACE CABLES,

DIR DRLG, ROT f/ 7896' - 7912', (16'), AVG ROP = 10.7 FPH
RAN MWD SURVEY @ 7855' = 6.2 Deg, AZM = 238.3
DIR DRLG, SLIDING f/ 7912' - 7927', (15'), AVG ROP = 12.0 FPH
DIR DRLG, ROT f/ 7927' - 7943', (16'), AVG ROP = 16.0 FPH
RAN MWD SURVEY @ 7886' = 6.0 Deg, AZM = 236.5
DIR DRLG, SLIDING f/ 7943' - 7948', (5'), AVG ROP = 6.7 FPH
DIR DRLG, ROT f/ 7948' - 7980', (32'), AVG ROP = 25.6 FPH
RAN MWD SURVEY @ 7918' = 5.9 Deg, AZM = 230.4
DIR DRLG, SLIDING f/ 7980' - 7989', (9'), AVG ROP = 18.0 FPH
MWD PROBLEMS ON SURFACE, C/O CABLES
DIR DRLG, SLIDING f/ 7989' - 7993', (4'), AVG ROP = 4.0 FPH
DIR DRLG, ROT f/ 7993' - 8006', (13'), AVG ROP = 10.4 FPH
MWD PROBLEMS ON SURFACE, REPAIR COMPUTER
RAN MWD SURVEY @ 7949' = 6.0 Deg, AZM = 229.3
DIR DRLG, SLIDING f/ 8006' - 8036', (30'), AVG ROP = 13.3 FPH
RAN MWD SURVEY @ 7979' = 6.3 Deg, AZM = 227.1
DIR DRLG, ROT f/ 8036' - 8068', (32'), AVG ROP = 32.0 FPH
RAN MWD SURVEY @ 8011' = 5.9 Deg, AZM = 227.8
DIR DRLG, ROT f/ 8068' - 8083', (15'), AVG ROP = 30.0 FPH
DIR DRLG, SLIDING f/ 8083' - 8099', (16'), AVG ROP = 21.3 FPH
RAN MWD SURVEY @ 8042' = 6.2 Deg, AZM = 227.9
DIR DRLG, SLIDING f/ 8099' - 8131', (32'), AVG ROP = 12.8 FPH
RAN MWD SURVEY @ 8074' = 6.3 Deg, AZM = 224.7
DIR DRLG, SLIDING f/ 8131' - 8141', (10'), AVG ROP = 13.3 FPH
DIR DRLG, ROT f/ 8141' - 8156', (15'), AVG ROP = 20.0 FPH
DIR DRLG, SLIDING f/ 8156' - 8161', (5'), AVG ROP = 10.0 FPH
RAN MWD SURVEY @ 8104' = 6.4 Deg, AZM = 231.1
DIR DRLG, SLIDING f/ 8161' - 8188', (27'), AVG ROP = 15.4 FPH

04/05/2006

04/06/2006

04/07/2006

DIR DRLG, ROT f/ 8188' - 8193', (5'), AVG ROP= 10.0 FPH
RAN MWD SURVEY @ 8136' = 6.2 Deg, AZM = 233.9
DIR DRLG, SLIDING f/ 8193' - 8215', (22'), AVG ROP= 17.6 FPH
DIR DRLG, ROT f/ 8215' - 8225', (10'), AVG ROP= 20.0 FPH
RAN MWD SURVEY @ 8168' = 5.7 Deg, AZM = 234.1
DIR DRLG, ROT f/ 8225' - 8256', (31'), AVG ROP= 24.8 FPH
RAN MWD SURVEY @ 8199' = 5.8 Deg, AZM = 236.1
DIR DRLG, SLIDING f/ 8256' - 8276', (20'), AVG ROP= 16.0 FPH
DIR DRLG, ROT f/ 8276' - 8288', (12'), AVG ROP= 16.0 FPH
RAN MWD SURVEY @ 8231' = 5.5 Deg, AZM = 236.4
DIR DRLG, ROT f/ 8288' - 8318', (30'), AVG ROP= 15.0 FPH
RAN MWD SURVEY @ 8261' = 5.4 Deg, AZM = 234.0
DIR DRLG, SLIDING f/ 8318' - 8388', (20'), AVG ROP= 20.0 FPH
DIR DRLG, ROT f/ 8338' - 8350', (12'), AVG ROP= 24.0 FPH
RAN MWD SURVEY @ 8293' = 5.3 Deg, AZM = 232.6
DIR DRLG, ROT f/ 8350' - 8381', (31'), AVG ROP= 31.0 FPH
RAN MWD SURVEY @ 8324' = 5.2 Deg, AZM = 230.3
DIR DRLG, ROT f/ 8381' - 8413', (32'), AVG ROP= 25.6 FPH
RAN MWD SURVEY @ 8355' = 5.3 Deg, AZM = 225.9
DIR DRLG, ROT f/ 8413' - 8445', (32'), AVG ROP= 32.0 FPH
RAN MWD SURVEY @ 8388' = 5.2 Deg, AZM = 228.2
DIR DRLG, ROT f/ 8445' - 8476', (31'), AVG ROP= 41.3 FPH
RAN MWD SURVEY @ 8419' = 5.4 Deg, AZM = 227.4
DIR DRLG, SLIDING f/ 8476' - 8508', (32'), AVG ROP= 21.3 FPH
RAN MWD SURVEY @ 8451' = 6.0 Deg, AZM = 226.2
DIR DRLG, SLIDING f/ 8508' - 8539', (31'), AVG ROP= 13.8 FPH
RAN MWD SURVEY @ 8482' = 5.9 Deg, AZM = 229.3
LOSSES INCREASED TO 80 BPH, PUMPED LARGE LCM PILL, LOSSES REDUCED
BACK TO 30-40 BPH

04/08/2006

DIR DRLG, SLIDING f/ 8539' - 8570', (31'), AVG ROP= 10.3 FPH
RAN MWD SURVEY @ 8513' = 5.4 Deg, AZM = 229.6
DIR DRLG, SLIDING f/ 8570' - 8597', (27'), AVG ROP= 9.0 FPH
DIR DRLG, ROT f/ 8597' - 8601', (4'), AVG ROP= 8.0 FPH
RAN MWD SURVEY @ 8544' = 5.1 Deg, AZM = 234.5
DIR DRLG, SLIDING f/ 8601' - 8614', (13'), AVG ROP= 8.7 FPH
RAN MWD CHECK SHOT @ 8557' = 5.1 Deg, AZM = 233.5
DIR DRLG, SLIDING f/ 8614' - 8632', (18'), AVG ROP= 14.4 FPH
RAN MWD SURVEY @ 8575' = 4.8 Deg, AZM = 234.8
DIR DRLG, SLIDING f/ 8632' - 8633', (1'), (NOTE: WALL STUCK DP)
WORK DP FREE, WALL STICKING FROM LOST CIRC ZONE, PUMPED LCM PILL,
LOSSES DECREASED TO 40 BPH
DIR DRLG, ROT f/ 8633' - 8643', (10'), AVG ROP= 20.0 FPH
RAN MWD SURVEY @ 8605' = 4.4 Deg, AZM = 230.1
DIR DRLG, ROT f/ 8643' - 8665', (22'), AVG ROP= 29.4 FPH
DIR DRLG, ROT f/ 8665' - 8694', (29'), AVG ROP= 9.7 FPH
RAN MWD SURVEY @ 8637' = 4.2 Deg, AZM = 240.1, NOTE: PROJECTION SURVEY @
8693' = 3.9 Deg, AZM = 240.2

PUMP SWEEP, CIRC BOTTOMS UP

TOH TO L/D MOTOR & MWD

L/D MUD MOTOR, MWD , & MONEL DC, P/U & M/U NEW DRLG BHA (NOTE: ALSO P/U 2-
R.T. TOOLS)

TIH, TAG TIGHT SPOT @ 7351'

P/U KELLY, START REAMINNG TIGHT SPOT f/ 7351' - 7731'

REAMING TIGHT SPOT f/ 7655' - 7695', LOST PUMP (290 PSI) PRESSURE.

PUMP SOFT LINE, HIT IN 6 MINS, HOLE CLOSE TO DC'S

TOH, LOOKING FOR SOFT LINE, NOTE: FOUND 1st HOLE (70 STD + 1 SINGLE =
BODY OF TUBE), FOUND 2nd HOLE (74 STDS + 1 SIINGLE = BODY OF TUBE), L/D
DOWN BAD JTS.

NOTE: ALL HOLE'S FOUND WHERE IN 20#, G-105 DP, RIH w/ 6 STDS OF G-105 DP, P/U
& L/D SAME,

TIH w/ BHA , & P/U (6 STD'S) NEW 4 1/2" 20#, G-105 DP,

TIH TO 1694'

SLIP & CUT 150' OF DRLG LINE

TIH TO 8010', TAG TIGHT SPOT @ 8010'

04/09/2006

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BUREAU OF LAND REVENUE
HOUSTON OFFICE
JUL 10 1996

P/U KELLY , BREAK CIRC, ATTEMPTED TO SET KELLY IN ROTATARY BUSHINGS, DRILL STRING WOULD NOT MOVE UP OR DOWN, NOTE: BIT @ 8001' 694' OFF BOTTOM.
 WORK STUCK DRILL STRING @ 8001'. WHILE W/O FISHING TOOLS & WIRELINE LINE TRUCK FOR FREE-POINT & BACK-OFF.

04/10/2006 WORK STUCK DP,
 R/U ROTARY WIRELINE TRUCK, RIH w/ FREE POINT TOOL, RAN FREE POINT, POH, P/U STRING SHOT, RIH & BACK-OFF DC'S (NOTE: BACK-OFF 8" DC's ABOVE TOP IBS), POH, R/D WIRELINE TRUCK
 TOH , (SLM) NOTE: TOP OF FISH @ 7873' (BIT, BS, 2- 8" DC'S, IBS, 1 - 8" DC, IBS, 1 - 8" DC = 141.46')
 P/U & M/U SCREW-IN SUB, FISHING JARS, BUMPER SUB, 9 - 8" DC'S, ACCELATOR SUB, & 8 - 8" DC'S
 TIH w/ FISHING BHA
 BREAK CIRC, WASH TO FISH TOP @ 7873'
 LATCH INTO FISH @ 7873'
 JAR OF FISH, FISH STARTED MOVING , JARRED & WORKED TWO JTS OF DP OUT OF HOLE. FISH STARTED TO MOVE WITH OUT JARRING, PULLED 8 JTS OF DP, L/D SAME TOH w/ FISH

04/11/2006 LAYING DOWN FISHING TOOLS & FISH. (NOTE: RECOVERED ALL OF FISH).
 FNSH L/D FISH & FISHING TOOLS, CLEAN OUT PLUGGED DC'S, P/U & M/U BIT,DC'S, & DRLG JARS
 TIH w/ BIT & DRLG BHA, TAG @ 7866'
 P/U KELLY, BREAK CIRC, WASH & REAM f/ 7866' - 7916', NOTE: STARTED HAVING HOLE PROBLEMS, COULD NOT MAKE CONNECTION, HOLE CAVING IN, PUMPED SEVERAL HI-VIS PILLS, ATTEMPTED TO CLEAN OUT FILL, NO SUCCESS, PULLED 2 JTS OF DP & L/D SAME.

04/12/2006 CIRC & COND MUD, MUD UP SYSTEM,
 CONTD TO WASH & REAM OPEN HOLE, AT REPORT TIME WASHING & REAMING @ 7976'
 WASHING & REAMING f/ 7976' - 8649'

04/13/2006 DRLG f/ 8649' - 8790'
 DRLG f/ 8790' - 8820'
 SERVICE RIG
 RAN SURVEY @ 8770' = 3 1/4 Deg.
 DRLG f/ 8820' - 8882'
 JET SHALE PIT

04/14/2006 DRLG f/ 8882' - 8940'
 DRLG f/ 8940' - 8977'
 SERVICE RIG
 RAN SURVEY @ 8927' = 2 3/4 Deg.
 DRLG f/ 8977' - 9115'

04/15/2006 DRLG f/ 9115' - 9134'
 SERVICE RIG
 RAN SURVEY @ 9084' = 2 3/4 Deg.
 DRLG f/ 9134' - 9280'

04/16/2006 DRLG f/ 9280' - 9291'
 RAN SURVEY @ 9242' = 2 1/2 Deg.
 DRLG f/ 9291' - 9322'
 SERVICE RIG
 DRLG f/ 9322' - 9447'

04/17/2006 RAN SURVEY @ 9394' = 2.0 Deg
 DRLG f/ 9447' - 9479'
 DRLG f/ 9479' - 9603'

04/18/2006 RAN SURVEY @ 9552' = 1 3/4 Deg.
 DRLG f/ 9603' - 9622'
 DRLG f/ 9740' - 9760'

04/19/2006 SERVICE RIG
 DRLG f/ 9760' - 9781'
 DROP TOTCO
 TOH f/ BIT
 TIH w/ BIT # 14
 WASH & REAM 60' BOTTOM, NO FILL
 DRLG f/ 9781' - 9810'

04/20/2006 DRLG f/ 9810' - 9853'

BOP DRILL
 SERVICE RIG
 DRLG f/ 9853' - 9958'
 DRLG f/ 9958' - 9978'
 04/21/2006 SERVICE RIG
 DRLG f/ 9978' - 10041'
 RAN SURVEY @ 9993' = 2.0 Deg.
 DRLG f/ 10041' - 10074'
 DRLG f/ 10074' - 10103'
 04/22/2006 BOP DRILL & SLOW PUMP RATES
 SERVICE RIG
 DRLG f/ 10103' - 10169', HIT DRILLING BREAK @ 10169'
 P/U & CHECK FOR FLOW (NO FLOW), BOP DRILL, DRILLING BREAK F/ 10169' - 10185'.
 04/23/2006
 DRLG f/ 10169' - 10220'
 DRLG f/ 10220' - 10225'
 DROP TOTCO
 TOH f/ BIT
 BREAK OUT BIT, PULLED TOTCO, SURVEY @ 10225' = 2.0 Deg, P/U NEW BIT
 TIH w/ NEW BIT & DC'S
 SLIP & CUT 600' OF DRLG LINE
 CONTD TO TIH w/ NEW BIT
 WASH & REAM 120' TO BOTTOM (NO FILL)
 DRLG f/ 10225' - 10275'
 DRLG f/ 10275' - 10322'
 04/24/2006 SERVICE RIG
 DRLG f/ 10322' - 10403'
 DRLG f/ 10403' - 10510'
 04/25/2006 RAN SURVEY @ 10460' = 3/4 Deg.
 04/26/2006 DRLG f/ 10510' - 10535', HIT DRILLING BREAK
 BOP DRILL & CHECK FOR FLOW (NO FLOW), DRILLING BREAK f/ 10535' - 10541'.
 DRLG f/ 10535' - 10555'
 DRLG f/ 10555' - 10605'
 BOP DRILL
 SERVICE RIG
 DRLG f/ 10605' - 10715'
 DRLG f/ 10715' - 10764'
 04/27/2006 SERVICE RIG
 DRLG f/ 10764' - 10826'
 RAN SURVEY @ 10776' = 1.0 Deg.
 DRLG f/ 10826' - 10872'
 DRLG f/ 10872' - 10888'
 04/28/2006 SERVICE RIG
 DRLG f/ 10888' - 11005'
 DRLG f/ 11005' - 11044'
 04/29/2006 SERVICE RIG
 DRLG f/ 11044' - 11049'
 CIRC BOTTOMS-UP FOR DRILLING SAMPLES, NOTE: SAMPLES DID SHOW
 DEVONIAN FORMATION, DID DRILL ONLY ONE FOOT INTO DEVONIAN.
 TOH w/ 15 STD's OF DP.
 MONITOR WELL FOR FLOW & LOSSES
 TIH w/ 15 STD's OF DP
 CIRC BOTTOMS-UP
 TOH f/ LOGS
 W/O LOGGING TRUCK
 04/30/2006 R/U BAKER ATLAS LOGGING TRUCK
 CONTD TO R/U BAKER ATLAS LOGGING TRUCK
 RIH w/ TRIPLE COMBO TOOL, LOG OPEN HOLE, POH, P/U DUAL INDUCTION TOOL,
 RIH w/ SAME, LOG OPEN HOLE, R/D BAKER ATLAS LOGGING TRUCK
 TIH w/ BIT
 WASH & REAM 60' TO BOTTOM
 05/01/2006 CIRC BOTTOMS-UP
 R/U LAYDOWN MACHINE & HELD PREJOB SAFETY MEETING
 L/D DP & DC's

RECEIVED
 05/01/2006
 11:00 AM

RECEIVED
 05/01/2006
 11:00 AM

R/U CASING CREW & CASING RUNNING TOOLS, HELD PREJOB SAFETY MEETING
P/U & RUN 258 JTS OF 9 5/8" CASING, 47#, HC-L80, LT&C. CASING DRESSED w/ FLOAT
SHOE, FLOAT COLLAR, CASING PACKER, & D.V. TOOL

05/02/2006 R/D CASING CREW & L/D MACHINE
CONTD TO R/D CSG CREW & L/D MACHINE
R/U CIRC LINES & WASH CASING TO BOTTOM.
NOTE: FLOAT SHOE @ 11047'. FLOAT COLLAR @ 11003.7', CASING PACKER @
6993.95', & D.V. TOOL @ 6991.32'

CIRC THRU CASING, WHILE WAITING ON 1st & 2nd STAGE CEMENT VOLUMES
R/U HALLIBURTON CEMENTING LINES & HELD PRE-JOB SAFETY MEETING
MIX & PUMPED 20 BBLS FRESH WTR SPACER, 20 BBLS OF SUPER FLUSH, 10 BBLS
OF FRESH WTR, FOLLOWED BY 1st STAGE LEAD 430 BBLS OF CMT SLURRY (875
SKS INTERFILL "H" w/ 0.2% HR-7, WT= 11.5 PPG, YLD= 2.75 CUFT/SK), FOLLOWED BY
1st STAGE TAIL 88 BBLS OF CMT SLURRY (295 SKS PERMIAN BASIN SUPER "H" w/
0.35% HR-7 + 0.5% HALAD(R) 344 + 0.4% CFR-3 + 1 PPS SALT + 5 PPS GILSONITE,
WT= 13.0 PPG YLD= 1.67 CUFT/SK) DROP PLUG, DISPLACED w/ 497 BBLS FRESH
WTR & 310 BBLS MUD, BUMP PLUG w/ 2780 PSI, CHECK FLOATS, HELD OK!, DROP
BOMB, INFLATE CASING PACKER w/ 4000 PSI, OPEN D.V. TOOL, DID NOT CIRC ANY
CMT FROM 1st STAGE.
MIXED & PUMPED 20 BBLS SPACER FOLLOWED BY 2nd STAGE LEAD 565 BBLS OF
CMT SLURRY (1150 SKS INTERFILL "H" w/ 0.25 PPS FLOCELE WT= 11.5 YLD= 2.76
CUFT/SK), FOLLOWED BY 2nd STAGE TAIL 42 BBLS OF CMT SLURRY (200 SKS
PREMIUM NEAT, WT= 15.6 PPG, YLD= 1.18 CUFT/ SK), DROP PLUG, DISPLACED w/
502 BBLS OF FRESH WTR, BUMPED PLUG w/ 1368 PSI, CLOSED D.V. TOOL w/ 2512
PSI, CIRC 280 SKS OF CMT TO SURF.

N/D BOP, & P/U STACK
SET CSG SLIPS w/ 380, ROUGH CUT CSG, REMOVE CUT CSG, FINAL CUT CSG,
INSTALL WELLHEAD, TESTED VOID TO 3800 PSI, HELD OK!

05/03/2006 N/U BOP STACK
TEST BOP STACK, TESTED PIPE RAMS, CHOKE MANIFOLD, STAND PIPE, STAND
PIPE MANIFOLD, ALL FLOOR VALVES TO 250 PSI LOW & 5000 PSI HI, ALL HELD OK!,
TESTED HYDRIL TO 250 PSI LOW & 2800 PSI HI, HELD OK!

W/O LAY DOWN MACHINE
R/U LAY DOWN MACHINE, HELD PRE-JOB SAFETY MEETING
CONTD TO R/U LAY DOWN MACHINE, HELD PRE-JOB SAFETY MEETING
P/U & M/U NEW 8 1/2" BIT, BS, & DC. P/U DC'S & DP FROM PIPE RACK & RIH., TAG UP
@ 6989'

05/04/2006 P/U KELLY & DRILL OUT CMT & D.V. TOOL f/ 6989' - 6994'
CONTD TO P/U DP FROM PIPE RACKS, TAG CMT & 11001'
P/U KELLY & DRILL OUT CMT & FLOAT EQUIPMENT f/ 11001' - 11049'
DRILL NEW FORMATION f/ 11049' - 11175'

05/05/2006 DRLG f/ 11175' - 11424'
RAN SURVEY @ 11374' = 2 1/2 Deg.
SERVICE RIG
DRLG f/ 11424' - 11885'
DRLG f/ 11885' - 11894'

05/06/2006 RAN SURVEY @ 11844' = 2 1/4 Deg.
SERVICE RIG
DRLG f/ 11894' - 11914'
TOH f/ BIT
M/U NEW BIT (# 17) & TIH w/ DC'S
SLIP & CUT 138' OF DRLG LINE
TIH w/ BIT # 17
WASH & REAM 90' TO BOTTOM (NO FILL)
DRLG f/ 11914' - 1200' TD, TD 8 1/2" HOLE @ 12000', @ 03:15 HRS
WAITING ON EQUIPMENT (WAITING ON PRODUCTION PACKER)

05/07/2006 CIRC BEFORE TOH
TOH 12 STD'S UP INTO CSG
WAIT ON EQUIPMENT (WAITING ON PRODUCTION PACKER)
WAITING ON EQUIPMENT

05/08/2006 W/O EQUIPMENT (WAIT ON PRODUCTION PACKER).

05/09/2006 TIH w/ 12 STD'S
DROP TOTCO
TOH TO RUN CEMENT BOND LOG
TOH f/ CMT BOND LOG

R/U BAKER ATLAS WIRELINE TRUCK
P/U & RIH w/ CEMENT BOND LOG, LOG SHOWED GOOD CEMENT BOND AROUND
SHOE AND FLOAT COLLAR, CEMENT TOP @ 7950', LOG SHOWED GOOD BOND
AROUND D.V. TOOL @ 6991', P/U & RIH w/ BAKER 8.218" F-1 RETAINER PRODUCTION
PACKER. RUN & SET PKR @ 10998' (NOTE: FLOAT COL

W/O LAY DOWN MACHINE

R/U LAY DOWN MACHINE, & HELD PRE-JOB SAFETY MEETING.

05/10/2006

POH & L/D DP

CONTD TO L/D DP

TIH w/ 24 STDS FROM DERRICK

L/D DP & DC'S

R/U CASING CREW

P/U BAKER NICKEL PLATED 190-60 LTSA E-36 w/ HALF MULESHOE BOTTOM,
FOLLOWED BY 243 JTS, 7", 26#, HCP-110, LT&C , 8rd (PRODUCTION TBG)

05/11/2006

CIRC ANNULUS w/ PACKER FLUID (FRESH WTR w/ 6% KCL & 5 GALS PACKER FLUID/
100 BBLS)

SPACE OUT 7" PRODUCTION TBG, SET 20 PTS ON PKR, PUSHED OUT BAKER MODEL
"B" EXPENDABLE PLUG f/ PACKER.

R/D CASING CREW & L/D MACHINE

N/D BOP STACK

PICK UP BOP STACK & SET CASING SLIPS w/ 23,000 SET DOWN WT (TOTAL STRING
WT = 253,000 #). ATTEMPTED TO MAKE ROUGH CUT, WELL FLOWING WATER UP 7"
CASING, COULD NOT MAKE CUT.

R/U PUMP-IN SWEDGE ON 7" CASING, BULL HEADED 200 BBLS OF 8.4 PPG MUD
DOWN CASING. WELL STILL FLOWING UP 7" CASING. NOTE: TESTED BACK SIDE TO
1200 PSI, HELD OK!, HELD FOR 15 MIN.

W/O 10 PPG BRINE WTR.

R/U & PUMPED 130 BBLS OF 10 PPG BRINE WTR DOWN 7" CASING, WELL WENT ON
VACCUUM, ZERO CASING PRESSURE.

PICK UP BOP STACK, MADE ROUGH CUT ON CASING.

BREAK DOWN BOP STACK & REMOVE SAME.

MADE FINAL CUT ON 7" CASING w/ CASING SAW, INSTALL WELLHEAD. NOTE:
RELEASED RIG @ 22:00 HRS 5- 11-2006.

RECEIVED
2006 JUN 11 10:00 AM

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RECEIVED