

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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|---|
| WELL API NO. 30-021-20453 |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. L05795 |
| 7. Lease Name or Unit Agreement Name: Bravo Dome Carbon Dioxide Gas Unit 2031 |
| 8. Well Number 233 |
| 9. OGRID Number 16696 |
| 10. Pool name or Wildcat Bravo Dome Carbon Dioxide Gas 160 |

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

| | |
|---|---|
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other CO2 Supply Well <input type="checkbox"/> | 7. Lease Name or Unit Agreement Name: Bravo Dome Carbon Dioxide Gas Unit 2031 |
| 2. Name of Operator OXY USA Inc. | 8. Well Number 233 |
| 3. Address of Operator P.O. Box 4294 Houston, TX 77210-4294 | 9. OGRID Number 16696 |
| 4. Well Location Unit Letter <u>G</u> : <u>1889</u> feet from the <u>N</u> line and <u>1704</u> feet from the <u>E</u> line Section <u>23</u> Township <u>20N</u> Range <u>31E</u> NMPM County <u>Harding</u> | 10. Pool name or Wildcat Bravo Dome Carbon Dioxide Gas 160 |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>4726.8' GR</u> | |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____ | |

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

| | | | |
|--|--|--|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | MULTIPLE COMPLETION <input type="checkbox"/> | CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> | |
| OTHER: <input type="checkbox"/> | | OTHER: <input type="checkbox"/> | |

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Attachment

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE [Signature] TITLE Sr. Regulatory Analyst DATE 05/11/09
E-mail address: Kimberly_Long@oxy.com
Type or print name Kimberly Long Telephone No. 713-215-7643

For State Use Only

APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 5/14/09
Conditions of Approval, if any:

BD CDGU 2031-233**Date: 06/07/2008**

MIRU CAP STAR RIG # 25. FILL PILL MIXING TANK

DRILLED 12 1/4" VERTICAL SURFACE HOLE FROM 11' TO 721' USING 15-35 K AVERAGE WOB, 90 ROTARY RPM'S 469 GPM @ 700 PUMP PSI.
SPUD 12 1/4" SURFACE HOLE @ 19:00 06/06/2008

PUMP 60 VIS SWEEP & CIRC OUT, DROP TOTCO. TOH FOR 8.625 SURFACE CSG.

RUN 8.625" SURFACE CASING (24.00), (J-55), (ST&C) CASING FROM 11' TO 711' TORQUE CONNECTIONS TO 2440 AVERAGE FT/LBS AS FOLLOWS:
1 (GUIDE) SHOE (711' TO 710') - 1 JOINTS CSG. - 1 FLOAT COLLAR (663' TO 662') - 14 JOINTS CSG. - 5 CENTRALIZER FROM 11.00' TO 700'

Date: 06/08/2008

CIRCULATE AND CONDITION HOLE FOR CEMENT JOB.

MIXED AND PUMPED CEMENT JOB WITH HALLIBURTON CEMENTERS AS FOLLOWS:

TESTED CEMENTING LINES TO 3000 HIGH PRESSURE FOR 3 MINUTES.

PUMP 20 BBLs FRESH WATER AHEAD.

400 SACKS OF LEAD (PREMIUM PLUS 2% CACL) MIXED TO 14.8 PPG AT 5 BPM WITH 200 PSI AND

DROPPED TOP PLUG. DISPLACED CEMENT WITH 43 BBLs. (FRESH WATER) USING HALLIBURTON AT 6 BPM WITH 220 PSI FINAL DISPLACEMENT PRESSURE.

BUMPED PLUG WITH 700 PSI. HELD PRESSURE FOR 2 MINUTES. BLEED OFF .5 BBL RETURNS. FLOAT EQUIPMENT HOLDING.

CIRCULATED 166 SACK CEMENT TO SURFACE. PLUG DOWN AT 08:23 HOURS ON 06/07/2008

WOC 4 HOURS BEFORE BACKING OFF LANDING JOINT. MIX STARCH IN PREMIX TANK WHILE WOC

BACK OFF LANDING JOINT. INSTALL LM-85 WELL HEAD NIPPLE UP 9" 3000 DOUBLE RAM BOP AND ANNULAR.

P/U BHA # 2 TIH TAG CMT @ 650

PERFORM SHELL TEST OF BOP, CASING, AND ANNULAR TO 250 PSI LOW PRESSURE, 1000 PSI HIGH PRESSURE

DRILL PLUG, CEMENT & 10' FORMATION PERFORMED F. I. T. TEST TO 200 PSI AT 731' T.V.D. USING 8.4 PPG MUD. EQUIVALENT MUD WEIGHT = 13.6 PPG

INSTALL STRIPPER RUBBER: DRILLING 7 7/8" PROD. HOLE 731' TO 1067'. LOST TOTAL RETURNS AT 900'. REGAINED FULL TO PARTIAL RETURNS USING PAPER AND LCM. WOB 10/15K RPM 88/ 90 GPM 469 @ 65 SPM

TOTAL LOSS OF RETURNS. PUMP PAPER AND LCM. WORK AND ROTATE PIPE. PUMPED GUAR - GUM @ 5 PPB, FIBER PLUG @ 6-8 PPB, PAPER @ 6-8 PPB FIBER SEAL @ 6-8 PPB

Date: 06/09/2008

DRILLING 7 7/8" PROD. HOLE 1067' TO 1090'. LOST TOTAL RETURNS AT 900'. REGAINED FULL TO PARTIAL RETURNS USING PAPER AND LCM.

WOB 10/15K RPM 88/ 90 GPM 469 @ 65 SPM

SLOWED DOWN PUMP STROKES FROM 65 TO 42 WHILE CIRC LCM, @ 1090' NO RETURNS. HAVING TO BUILD MUD VOLUME WHILE CIRC LCM. FAILED TO BUILD MUD VOLUME RUNNING OUT OF WATER. PIPE HAS NO DRAG.

POOH 15 JTS TO CSG SHOE @ 711' TO CIRC PITS & FILL WATER TANKS, MUD TANKS, BUILD MUD VOLUME.

CIRC & COND & BUILD MUD VOLUME IN PITS, & PILL TANK & FILL RESERVE PIT VOLUME WITH FRESH WATER. FOLLOWING LOST CIRC PROGRAM FROM PROG, MI SWACO MUD ENG ON LOCATION. MIXING GUAR - GUM @ 5 PPB, FIBER PLUG @ 6-8 PPB, PAPER @ 6-8 PPB, FIBER SEAL @ 6-8 PPB.

TIH TO 1090' TO SPOT 40 BBL LCM PILL. PUMP 40 BBL LCM PILL @ 1090'. POOH 15 JTS TO CSG SHOE @ 711'

PRESSURE UP TO 100 PSI @ CSG SHOE @ 711' HOLE IS FULL WAITED 15 MIN CHECKED RETURNS 100% LOST RETURNS AGAIN. TALKED TO CAMILO AT THE OFFICE WERE GOING TO TIH TO 1090' SPOT ANOTHER 50 BBL LCM PILL WITH 10PPB MI COURSE, 5 PPB PAPER, 3 PPB GUM

CIRC & COND & BUILD MUD VOLUME IN PITS, & PILL TANK & FILL RESERVE PIT VOLUME WITH FRESH WATER. FOLLOWING LOST CIRC PROGRAM FROM PROG, MI SWACO MUD ENG ON LOCATION. MIXING GUM @ 3 PPB, PAPER @ 5 PPB, MI COURSE @ 10 PPG.

TIH TO 1090', PUMP & SPOT 50 BBL LCM PILL @ 1090' WITH MAX PSI 600 PSI. NO RETURNS WHILE PUMPING LCM PILL.

POOH 15 JTS TO CSG SHOE @ 711'

SHUT HYDRILL ROLE PUMPS OVER TO GET A 100 PSI RAISE PUMP STROKES UP TO 35 TO GET ANY PRESSURE. SHUT DOWN PUMPS AND PRESSURE GOES TO 0 PSI.

WAIT 1 HR WITH HYDRILL CLOSED LET LCM SETTLE, THEN WILL FILL BACK SIDE WITH RIG PUMP AND FRESH WATER.

ATTEMPT TO FILL HOLE. PUMPED 30 BBL FRESH WATER INTO ANNULUS WITH HOLE FILL LINE. DID NOT GET RETURNS. COULD NOT SEE WATER LEVEL IN HOLE.

TOH TO LAY DOWN BOTTOM HOLE ASSEMBLY. TIH TO 567' WITH OPEN-ENDED DRILLPIPE

WAIT FOR CEMENT ADDITIVE DIASEAL M TO ARRIVE FROM HOBBS, NM. CLEAN MIXING TANK

Date: 06/10/2008

MIX 60 BBLs 40 # SACKS EACH MIXED 50 SACKS FOR A TOTAL OF 2000 LBS DIASEAL - M IN PILL TANK FOR SQUEEZE CMT JOB. CUTTING BACK BY CIRCULATING WITH HALLIBURTON PUMP TRUCK.

PUMP HALLIBURTON CMT SQUEEZE JOB FOLLOWING HALLIBURTON PROGRAM WITH 60 BBLs OF DIA-SEAL PUMPED 5 BBLs SPACER OF FRESH WATER. MIX AND PUMPED 113 PREMIUM PLUS 50 BBLs @ 80 PSI, PUMPED 50 SKS DIASEAL -M @ 22 @ 33 PPB, 2000 LBS @ 12.5 PPG AND A YIELD OF 2.48 FT³/SK. THEN PUMP 10 BBL DISPLACEMENT @ 71 PSI. END OF JOB PSI WENT TO 0 PSI.

WAITING ON CEMENT TO SET UP. MOVE DRILL PIPE EVERY 15 MIN 5-6' TO CHECK (FREE) TO MOVE. RIG CREW DOING GENERAL MAINT ON ALL MTRS ON LOCATION. CLEAN DIASEAL LEFT IN PILL TANK, FILL FRESH WATER TANKS BACK UP. AFTER CMT SAMPLES WERE DRY, FILLED BACK SIDE UP WITH FRESH WATER. CSG HELD WATER.

MIX NEW MUD IN PITS TO DRILL AHEAD. CIRC & COND HOLE WITH MUD BTMS UP. BACK SIDE STAYING FULL. FULL RETURNS. ✓

TOH WITH OPEN-ENDED DRILLPIPE. TIH WITH BIT #2. TAG CEMENT AT 655'. DRILL CEMENT FROM 655' TO 1090'.

DRILL 7 7/8" HOLE FROM 1090' TO 1224'. LOST TOTAL RETURNS AT 1130'. ATTEMPT TO REGAIN RETURNS WHILE DRILLING. UNABLE TO REGAIN RETURNS. FLUID NOT VISIBLE IN HOLE. TOH FOR CAP SEAL SQUEEZE JOB.

Date: 06/11/2008

POOH FOR 2 SQUEEZE JOB. PJSM: TIH W/ BHA # 3 W/ 4.5" DP ONLY FOR 2ND SQUEEZE JOB @ 590' DEPTH.

PUMP HALLIBURTON 2ND SQUEEZE JOB THROUGH 4.5" DP @ 590' AS FOLLOWS: 204 SKS PREMIUM PLUS CLASS C REG TYPE III BULK @ 14.2#, 1.65 YIELD, 7.9 GAL/SKS, 2% CALCIUM CHLORIDES, 10# PP/SKS CAL-SEAL, 4# PP/SKS, PHENO-SEAL. PUMPING PRESSURE 46-32.

WOC TO SET UP AFTER SQUEEZE JOB. MOVE DP EVERY 15 MIN FREE @ 13:00 FILLED BACK SIDE UP WITH FRESH WATER, GOT FULL RETURNS, WATCH BACK SIDE TO SEE IF IT WILL HOLD FLUID. CALLED OFFICE @ 13:30 BACK SIDE STILL FULL POOH TO PU BHA # 2

DRILL CEMENT F/ 565' T/ 1224' USING 10-15 K AVERAGE WOB, 90 ROTARY RPM'S 310 GPM @ 450 PUMP PSI. LOST RETURNS AT 1098'. UNABLE TO SEE FLUID LEVEL IN WELL. DRILL WITHOUT RETURNS FROM 1098' TO 1224'.

DRILL 7 7/8" HOLE FROM 1224' TO 1324' USING 10-15 K AVERAGE WOB, 90 ROTARY RPM'S 310 GPM @ 450 PUMP PSI. DRILLED WITHOUT RETURNS.

RAN OUT OF WATER TO CONTINUE DRILLING. PJSM: TOH TO 686' (INTO 8.625" CASING)

MIX DIA SEAL M PILL. RIG UP HALLIBURTON PUMP TRUCK AND SURFACE EQUIPMENT.

Date: 06/12/2008

CIRC & MIX 80 SKS DIA SEAL-M IN PILL TANK W/ 75 BBLS FW @ 44 PPB DIA SEAL-M, ROLLING OVER MATERIALS WITH HALLIBURTON PUMP TRUCK IN PILL TANK.

HALLIBURTON PUMP 75 BBLS OF DIA SEAL-M 44 PPB AS FOLLOWS. PUMP 6 BBLS SPACER THEN SWITCH TO 75 BBLS OF DIA SEAL-M W/ 10 BBLS SPACER BEHIND THE DIA SEAL-M. MONITOR PSI. NO PRESSURE AT ALL DURING PUMPING. WELL ON VACCUUM. WATER HAULERS ON LOCATION @ 09:15

WAITING FOR WATER HAULERS TO FILL RESERVE PITS & DIA SEAL-M TO SET UP DOWN HOLE.

FILL BACK SIDE WITH 130 BBLS OF FRESH WATER TO SEE IF IT WILL HOLD NO RETURNS.

WAIT ON VAC TRUCKS TO FILL RESERVE UP TO TIH AND DRY DRILL F/ 1324' T/ 2,000'.

TIH F/ 686' T/ 1324' BREAK CIRC @ 980' CHECK FOR RETURNS. NO RETURNS, NO FLUID VISIBLE IN HOLE. CONTINUE TIH.

DRILL 7 7/8" HOLE FROM 1324' TO 1509' USING 5-15 K AVERAGE WOB, 90 ROTARY RPM'S 310-469 GPM @ 450-500 PUMP PSI. DRILLED WITHOUT RETURNS.

RAN OUT OF WATER TO CONTINUE DRILLING. PJSM: TOH TO 686. (INSIDE 8.625" CASING)

Date: 06/13/2008

WAIT ON VAC TRUCKS TO GET SOME REST & TO HAUL WATER TO RESERVE PITTS. MUSCLE WHITE TRUCKING COMPANY IS SENDING 3 MORE VAC TRUCKS TO THE AREA TO HELP WITH WORK LOAD. TOTAL OF 7 TRUCKS WILL BE WORKING. VAC TRUCKS HAULING TO RESERVE PITT @ 14:30 1ST LOAD.

TIH TO 1098' TO GET 1100' SURVEY: OXY SAFETY REP ON LOCATION @ 17:00: NOTE SAFETY REP GAVE US A GOOD REPORT.

SURVEY @ 1098' 1.25° DEG

TIH F/1098' TO 1509' TOOK WT @ 1479' WASH REAM TO BTM WHILE PUMPING SWEEPS.

DRILL 7 7/8" HOLE FROM 1509' TO 1706' USING 5-15 K AVERAGE WOB, 90 ROTARY RPM'S 310-469 GPM @ 450-500 PUMP PSI. DRILLED 100% WO RETURNS AT 1706' SAW VERY SMALL RETURNS. RESERVE WAS LOW AND PUMP AIRED UP. PUMP 12-14 BBLS SWEEP ON EACH CONNECTION. TORQ 250 - 300.

PULLED SUCTION CAPS ON PUMP AND PRIMED. ROTATED PIPE WHILE WORKING ON PUMP.

PUMP READY. WHEN ENGAGED, PRESSURED UP AND UNABLE TO MOVE PIPE. WAIT ON WIRE LINE TRUCK FOR FREE POINT, VAC TRUCK LOADING RESERVE PITTS WITH FRESH WATER.

Date: 06/14/2008

WAITING ON DIALOG WIRELINE FREE POINT TRUCK: VAC TRUCKS FILLING UP RESERVE PITTS.

GIH WITH FREE POINT TO 1678' DEPTH, WIRELINE MEASURED BACKOFF AT 1578, LEFT IN HOLE 122. DP MEASURE 1582, & 118. FOUR FT DIFF IN WIRELINE DP BACK OFF MEASUREMENTS.

POOH WITH WIRE LINE & BACK OFF TOOLS. ATTEMPT TO CIRC & COND (FAILED). POOH WITH DP & 11 DC.

PJSM: TIH W/ JARS, SCREW INTO FISH WITH BHA # 7 AS FOLLOWS: SCREW IN 2.88, LBS 7.35, JARS 6.68, X-O 2.10, 6-DC 178.86 X-O 1.48, BOOSTER 16.48 X-O 2.54. Hit title spot at 1195. STOPPED TRIP TO CONDITION MUD IN PITS

MIX CA CARBONATE IN EXISTING MUD & BLD VOLUME IN PITS. CONT TIH. TITE HOLE RESOLVED. TAGGED FISH

JAR ON DRILL STRING. PULLED 150K OVER STRING WT TO 200K. NO MOVEMENT IN STRING RECORDED.

PJSM. ATTEMPT TO BREAK CIRC WITH HALLIBURTON PUMP TRUCK. PUMPED TO 3000 PSI. HAD MINIMAL LEAK OFF. HAD REPEAT RESULTS ON FOUR ATTEMPTS.

RUN FREE POINT. ABLE TO GET TO 1672. 100% FREE AT 1020, 90% FREE AT 1570, 10% FREE AT 1608. RIGGING DOWN WIRELINE.

Date: 06/15/2008

PJSM GO OVER JSA'S: POOH WITH WIRE LINE AFTER GETTING FREE POINT. NOTE: BHA @ 1700' FREE POINT @ 1672', 6.48 DOWN FROM TOOL JT ON THE BTM COLLAR BELOW THE TWO STAB IN THE BHA.

WAITING FOR LUBRICATOR & PERF GUNS FROM DIALOG WIRE LINE COMPANY. HALLIBURTON PUMP TRUCK ON LOCATION @ 15:00.

RU WIRE LINE TRUCK DIALOG COMPANY. CALLED OUT HALLIBURTON PUMP TRUCK, LUBRICATOR SHOULD BE ON LOCATION @ 17:00 FROM ODESSA.

GIH WITH SPUD JAR W/PUNCH WENT F/1672' T/ 1682' 10' DEEPER, 16' DOWN FROM TOOL JT ON FIRST DC ABOVE BIT SUB. POOH WITH TOOL.

WAIT ON LUBRICATOR AND HALLIBURTON: AFTER TALKING WITH THE OFFICE WERE GOING TO SHOOT 4 SHOTS PER FOOT 5' BELOW THE BTM STAB @ 1634 DEPTH. HALLIBURTON ON LOCATION @ 16:30 PM BASIC FISHERMAN ON LOCATION @ 15:00 PM, MI SWACO ON LOCATION @ 16:30 LUBRICATOR ON LOCATION @ 19:00 DRIVER GOT LOST.

RU HALLIBURTON PUMP TRUCK, DIALOG WIRE LINE LUBRICATOR DC PERF GUN. 4 SHOTS PER FT @ 2' LONG.

GIH WITH PERF DC GUN 4 SHOTS PER FT 2' LONG. WITH DIALOG WIRE LINE CO.

FLUID LEVEL @ 634'. GUN SET AT 1636.5', 5' BELOW BOTTOM STABILIZER. PRESSURED STRING TO 1900 PSI. FIRED SHOTS. PRESSURE CONSTANT AT 1900. INC PRESS TO 3000. HAD BLEED OFF TO 2750' WITH SOME LEAKAGE AT LUBRICATOR-DP X OVER CONN. POOH WITH GUN. VERIFIED SHOTS DISCH.

RELOAD GUN. PREP FOR SECOND ATTEMPT INTO SLIP RECESS OF BOTTOM COLLAR. TIH W/ GUN & LAND AT 1655. PRESSURED DS TO 1600' PSI & FIRED GUN. HAD IMMEDIATE PRESS DROP TO 1100 & FALLING. PRESS DROPPED TO 865 PSI. UNABLE TO ESTABLISH PUMP RATE. SHUT DN TO GET LOG TOOLS OUT OF HOLE AND REMOVE LUBRICATOR.

RIG UP CHICKSAN & ELEVATORS. BEGIN PUMPING W/ HALLIBURTON. PUMPED TO 2000 PSI, SHUT DOWN & BLEED OFF TO 1500. PUMPED TO 3000 PSI & ABLE TO ESTABLISH .25 BBL/MIN. RATE EVENTUALLY WENT TO 2 BBL/MIN AT 2000 PSI. PUMP UNABLE TO GET MORE THAN 2 BBL/MIN BECAUSE OF FUEL FILTER.

JAR & PUMP AVG 2400 PSI AT 2.5 BBL/MIN. NO SIGNS OF FISH MOVEMENT.

Date: 06/16/2008

MIX 100 BBL PILL IN PILL TANK WITH DIESEL 7 %

PUMP 100 BBL PILL & SPOT, W/ RIG PUMP @ 1668.02 DEPTH @ 166 STROKES TO SPOT PILL. DISPLACE W/ 12BBLs FW.

RU DIALOG WIRELINE TRUCK WITH FREE POINT. NOTE: ORDER 1 3/4" SEV TOOL FROM DIALOG FROM HOBBS TEXAS HOT SHOT.

DIALOG WIRE LINE GIH WITH FREE POINT @ 1604' TOP OF TOP STAB FREE 75% . @ 1611' BTM OF TOP STAB 60% FREE, @ 1621' BTM OF THE PONY COLLAR 10% FREE, @ 1626' BTM STAB BTM PIN 0% FREE.

POOH & RD DIALOG WIRE LINE TRUCK.

BUILD MUD VOLS TO 100% PIT CAPACITIES. SEVERING TOOL ARRIVED ON LOC 02:15.

FIRED & SEV FISH W/ 75K & 3/4 ROUNDS ON DS. POOH W/ TOOL. JAR 4 TIMES, LAST PULL AT 200K. NO FISH MOVEMENT DETECTED. UNABLE TO GET JARS TO WORK. ATTEMPT TO GET JARS TO COCK (FAILED)

Date: 06/17/2008

GIH TO CHECK FOR FREE POINT TO BACK OFF. POOH WITH FREE POINT. ATTEMPT TO CIRC WITH RIG PUMPS (FAILED) PRESSURED UP TO 1750 PSI.

WAIT ON NEW HALLIBURTON PUMP TRUCK TO ARRIVE ON LOCATION @ 12:00 PM TO CIRC BACK SIDE WITH PUMP TRUCK. HALLIBURTON CREW COULD NOT MAKE IT UNTILL 16:00 PM

DIALOG GIH WITH BACK OFF SHOT @ 1579' @ SCREW IN SUB. POOH WITH WIRE LINE TOOLS.

START PULLING WORK PIPE BACK & FORTH ATTEMPT TO POOH (FAILED)

DIALOG RU FREE POINT AGAIN GIH TO CHECK FREE POINTS. @ 1553' WIRE LINE TAKING WEIGHT, WORKED THROUGH IT. @ 1567' MID WAY OF THE JARS TIGHT TURN PIPE 1 1/2 TO RIGHT ONLY. PU STRING IT ACTS LIKE IT'S HITTING A LEDGE. BACK OFF @ 1579' @ SCREW IN SUB. CLEAN BACK OFF.

POOH WITH DIALOG FREE POINT. WORK PIPE UP AND DOWN ROCK PIPE BACK AND FORTH TRY TO GET PAST LEDGE OR CUTTING PACKED ABOVE US.

WAIT ON HALLIBURTON HIGH PRESSURE PUMP TRUCK .on location @ 18:00 06/16/2008

HALLIBURTON START PUMPING TO PUMP CUTTINGS AWAY FROM BACK SIDE WHILE FISHERMAN WORKING DRILL PIPE TO GET PIPE FREE. TOP RATE 9 BPM @ 1745 PSI. NO DS MOVEMENT DETECTED.

RD HALLIBURTON. PJSM. RU WIRELINE, RIH W/ BACKOFF CHG. BO LEAVING ONE DC, ALL FISHING TOOLS, & ALL BHA BELOW TOOLS (3 DC, 2 STAB, 2 SUBS, BIT). RD WIRELINE WIRELINE MEAS 1531, 1534 DPM.

RU CASING CREW. TALLY STRING (DP & 2 3/3 TBG) RIH W/CEMENT STRING TO 1534 (DPM)

Date: 06/18/2008

TIH WITH 2 3/8" TBG & DP WASH EACH JOINT DOWN WITH PUMPING A PILL AFTER SURFACE CSG SHOE @ 711' FISH @ 1534' GIH W/ TBG & DP TACKING WT @ 1480' TRY TO WASH DOWN (FAILED) CALLED OFFICE TO OK CMT POINT @ 1480' , SPOT PILL FOR KO PLUG. NOTE: CALL ED MARTIN C# 505-690-2365 STATE NM CONSERVATION OFFICE. HALLIBURTON CMT PUMP TRUCKS ON LOCATION @ 07:45 START RU.

HALLIBURTON PUMP CMT KICK OFF PLUG AS FOLLOWS : 10 BBL FW SPACER 160 SKS OF PREMIUM PLUS 36 BBLs SLURRY @ 15.2 PPG & 2% CACL2, Y= 1.26 FT3/SK @ 1480' 54' ABOVE THE FISH @ 1534'

POOH LD 2 3/8" 4.7 # TBG & 4 1/2 XH DP OFFICE CALLED RIG WITH NEW ORDERS TO PLUG ABANDED WELL 2031-233G.

TIH WITH DP 4 1/2" XH TO 700' TO PUMP PLUG AND ABANDONED WELL BDU -2031-233G.

HALLIBURTON PUMP PLUG AS FOLLOWS 220 SKS F/510 T/ 1020' ED MARTIN WITH THE STATE CAME BY GAVE OXY THE OK TO PUMP THE PLUG AS PLANNED WITH OUT A TOP OFF BECAUSE THE LOST CIRC AREA @ 1090 TO 1099"

POOH LD DP. RD BOP'S AND CLEAN PITS TO RELEASE RIG @ 18:00 06/17/2008