

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

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

Form C-103
May 27, 2004

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.)		WELL API NO. 30-015-33677
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator OXY USA WTP Limited Partnership		6. State Oil & Gas Lease No. B-10715
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250		7. Lease Name or Unit Agreement Name: OXY Cottontail State
4. Well Location Unit Letter <u>L</u> : <u>1470</u> feet from the <u>south</u> line and <u>750</u> feet from the <u>west</u> line Section <u>13</u> Township <u>18S</u> Range <u>27E</u> NMPM County <u>Eddy</u>		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3522'		9. OGRID Number 192463
10. Pool name or Wildcat Undsg. Red Lake Atoka-Morrow		
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: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input checked="" 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 NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE David Stewart TITLE Sr. Regulatory Analyst DATE 3/31/05

Type or print name David Stewart

E-mail address:

Telephone No. 432-685-5717

For State Use Only

FOR RECORDS ONLY

APR 04 2005

APPROVED BY _____ TITLE _____ DATE _____

Conditions of Approval, if any:

OXY COTTONTAIL STATE #1

01/04/2005 CMIC: BOWKER

DRILLING AHEAD WITH NO PROBLEMS.

01/05/2005 CMIC: BOWKER

DRILLED TO 2452' AND BIT TORQUED. TOO H WITH BIT AND BHA, LEFT ALL 3 NOSE CONES IN HOLE. TIH WITH NEW BIT AND BHA. WASHING TO BOTTOM AT REPORT TIME.

01/06/2005 CMIC: BOWKER

WASH TO BOTTOM & TRY TO GET PAST JUNK. COULD NOT GET PAST JUNK. TRIP FOR MAGNET & JUNK BASKET. RUN IN WITH MAGNET & WORK MAGNET. TOH RECOVERED ALL THREE NOSE CONES & HANDFULL OF BUTTONS. TRIP IN HOLE & FAN BOTTOM. DRILLING AHEAD TO 2547'. WASHED HOLE IN STAND PIPE. TRIP INTO CASING & WELD UP STANDPIPE. TRIP IN HOLE. DRILLING AHEAD AT REPORT TIME.

01/07/2005 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

01/08/2005 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

01/09/2005 CMIC: BOWKER

DRILLING AHEAD W/ REDUCED WT. TO CONTROL DEVIATION. NO OTHER PROBLEMS AT REPORT TIME.

01/10/2005 CMIC: BOWKER

DRILLING AHEAD TO 4304'. PUMP SOFTLINE & TRIP FOR PRESSURE LOSS, BOTTOM JT OF 21ST STAND HAD HOLE IN IT. DRILLING AHEAD AT REPORT TIME.

01/11/2005 CMIC: BOWKER

DRILLING AHEAD WITH NO PROBLEMS.

01/12/2005 CMIC: BOWKER

DRILLING AHEAD WITH NO PROBLEMS.

01/13/2005 CMIC: BOWKER

DRILLED TO 5009' AND BIT TORQUED. DROPPED TOTCO AND TOO H. CHANGED BIT. TIH WITH BIT AND BHA. WASHED 50' TO BOTTOM. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

01/14/2005 CMIC: BOWKER

DRILLING AHEAD WITH NO PROBLEMS.

01/15/2005 CMIC: BOWKER

DRILLING TO 5604' RUN SURVEY. 4 3/4 DEGREES AT 5559'. DRILLING TO 5667', PUMP SWEEP. RUN GYRO. AT MEASURED DEPTH OF 5635' BOTTOM HOLE LOCATION IS 144.18' IN A DIRECTION OF 290 DEGREES. CIRCULATE BOTTOMS UP & STRAP OUT OF HOLE. RU LD MACHINE & LD 15 JTS DRILL PIPE & ALL DC'S. PU MONELS & 42 JTS HWDP. RD LD MACHINE. TOH. PU MOTOR, BIT, & TEST MWD. TRIP I N HOLE AT REPORT TIME.

01/16/2005 CMIC: BOWKER

FINISH TRIP IN HOLE. WASH & REAM 30' TO BOTTOM. ROTATE & SLIDE DRILL TO 6220'. NO PROBLEMS AT REPORT TIME.

01/17/2005 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

01/18/2005 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

01/19/2005 CMIC: BOWKER

DRILLED TO 7794' AND BIT TORQUED. TOO H FOR BIT AT REPORT TIME.

01/20/2005 CMIC: BOWKER

FTOOH WITH BIT AND BHA. CHANGED BIT AND MOTOR. TBIH WITH BIT AND BHA. REAMED 438' TO BOTTOM. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

01/21/2005 CMIC: BOWKER

DRILLING AHEAD WITH FLUID LOSSES OF 1-2 BBLs/HOUR WITH 2 PPB LCM IN SYSTEM.

01/22/2005 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

OXY COTTONTAIL STATE #1

01/23/2005 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS. DROPPING ANGLE TO HIT TARGET.

01/24/2005 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

01/25/2005 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

01/26/2005 CMIC: BOWKER

DRILLING TO 9527'. TRIP FOR BIT. CHANGE OUT BIT, MOTOR, & MWD. TRIP IN HOLE TO BOTTOM OF CASING. RIG UP NEW PUMP & TEST. TRIP IN HOLE, WASH & REAM 45' TO BOTTOM. DRILLING AHEAD AT REPORT TIME.

01/27/2005 CMIC: BOWKER

DRILLING AHEAD WITH NO PROBLEMS.

01/28/2005 CMIC: BOWKER

DRILLING AHEAD WITH NO PROBLEMS.

01/29/2005 CMIC: BOWKER

DRILLED TO 10,101' AND BIT TORQUED. TOO H WITH BIT AND BHA. CHANGED OUT BIT AND MOTOR. RBIH WITH BIT TO 1650'. CURRENTLY WAITING ON DIESEL MECHANIC AND PUMP MECHANIC. CURRENTLY HAVE ONE FLOOR MOTOR DOWN AND BOTH DUPLEX PUMPS HAVE WASHED OUT FLUID ENDS. WAITING ON MECHANICS SINCE 2300 HOURS MST 1-28-05.

01/30/2005 CMIC: BOWKER

REPAIRED #1 FLOOR MOTOR AND BOTH DUPLEX PUMPS. TBIH WITH BIT AND BHA. WASHED AND REAMED 220' TO BOTTOM. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS. FINISHED RIG REPAIR AT 1700 HOURS MST 1-29-05.

01/31/2005 CMIC: BOWKER

DRILLING AHEAD WITH NO PROBLEMS.

02/01/2005 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME.

02/02/2005 CMIC: BOWKER

DRILLING TO 10431', TD. REACHED TD AT 2:15 PM 2-1-05. CIRCULATE 3.5 HRS. SHORT TRIP 50 STANDS, NO PROBLEMS. LOGGING TRUCK NOT AVAILABLE. CIRCULATE AND WAIT ON LOGGING TRUCK.

02/03/2005 CMIC: BOWKER

FINISHED CHC FOR LOGS. TOO H WITH BIT AND BHA. W/O LOGGERS 2 HOURS. RU LOGGERS. TIH WITH LOGS AND COULD NOT GET PAST 7680'. POOH WITH TOOLS. SPLIT TOOLS. TBIH WITH RES. TOOL AND COUD NOT GET PAST 7690'. POOH AND R.D. LOGGERS. TIH WITH BIT AND BHA. WORKED THROUGH FROM 7650-7700' SEVERAL TIMES WITHOUT ANY PROBLEMS. FTIH WITH BIT. WASHED 30' TO BOTTOM WITH NO FILL. CHC FOR 2 HOURS. TOO H FOR SHORT TRIP AT REPORT TIME.

02/04/2005 CMIC: BOWKER

MADE 30 STAND SHORT TRIP TO 7500' W/O ANY PROBLEMS. TBIH WITH BIT WITH NO FILL. CIRCULATED W/O LOGGING TRUCK. TOO H WITH BIT AND BHA. RU LOGGERS. TIH WITH LOGS AND HIT BRIDGE AT 7680' AND FELL FREE. FIH WITH LOGS. LTD 10,452'. LOGGING AT REPORT TIME.

02/05/2005 CMIC: BOWKER

FINISHED RUNNING LOGS. R.D. LOGGERS. TIH WITH BIT AND BHA. WASHED 30' TO BOTTOM. CIRCULATED HOLE CLEAN. UNLOADED AND RACKED 254 JOINTS 5 1/2" CASING. R.U. L.D. MACHINE. TOO H AND L.D. D.P. AND BHA. RU CASING CREW. RUNNING 5 1/2" CASING AT REPORT TIME.

02/06/2005 CMIC: BOWKER

FRIH WITH 5 1/2" CASING AND SET AT 10,431'. CLEARED CASING WITH RIG PUMP. RU HOWCO. PUMPED 1000 GALS SUPERFLUSH 102. CEMENTED FIRST STAGE WITH 695 SX SUPER H CONTAINING .5% HALAD-344, .4% CFR-3, 5# GILSONITE, 1# SALT, AND .3% HR-7. DISPLACED CEMENT TO FLOAT WITH F.W. AND MUD. P.D. AT 1430 HOURS MST WITH 1270#. RELEASED PRESSURE AND FLOATS HELD O.K. DROPPED BOMB. PRESSED CASING TO 875# AND OPENED D.V. TOOL. CIRCULATED FOR 6 HOURS AND RECOVERED 67 SX CEMENT. CEMENTED SECOND STAGE WITH 705 SX INTERFILL C CONTAINING 1/4# FLOCELE AND TAILED IN WITH 200 SX CLASS C WITH 1% CACL2. DISPLACED CEMENT TO D.V. TOOL WITH F.W. CLOSED D.V. TOOL AT 2200 HOURS MST WITH 3840#. RELEASED PRESSURE AND HELD O.K. R.D. HOWCO. P.U. BOP AND SET SLIPS WITH 140,000#. CUT OFF CASING. NU 11" 50M BY 7 1/16" 5-M "C" SECTION AT REPORT TIME.

02/07/2005 CMIC: BOWKER

NU "C" SECTION. TESTED SEALS TO 5000#. O.K. JETTED AND CLEANED PITS. RAN TEMP SURVEY AND FOUND TOC AT 1680'. RELEASED RIG AT 1130 HOURS MST 2-6-05. FINAL REPORT- WOCU.