

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

WELL API NO. 30-025-37824
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-7177
7. Lease Name or Unit Agreement Name: OXY Great Horned Owl State
8. Well Number 1
9. OGRID Number 192463
10. Pool name or Wildcat Wildcat Morrow

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 checked="" type="checkbox"/> Other
2. Name of Operator OXY USA WTP Limited Partnership
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250
4. Well Location Unit Letter <u>0</u> : <u>1120</u> feet from the <u>south</u> line and <u>1930</u> feet from the <u>east</u> line Section <u>31</u> Township <u>16S</u> Range <u>32E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4087'
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 ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☒ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☒  
OTHER: ☐

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 10/5/06

Type or print name David Stewart

E-mail address: david\_stewart@oxy.com  
Telephone No. 432-685-5717

For State Use Only

APPROVED BY Gayle W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE DEC 27 2006

Conditions of Approval, if any:

## OXY GREAT HORNED OWL STATE #1

### Date: 09/11/2006

FNSH RIGGING UP DRILLING EQUIPMENT, FNSH WELDING BELL NIPPLE TOO CONDUCTOR, MIX SPUD MUD  
CONDUCTED PRE-SPUD RIG INSPECTION, OK!

P/U 17 1/2" BIT, SPUD 17 1/2" HOLE @ 12:30 HRS. DRLG f/ 45' - 352'

RAN SURVEY @ 305' = 1/4 Deg.

DRLG f/ 352' - 615', TD 17 1/2" HOLE @ 615', @ 00:45 HRS

CIRC HOLE CLEAN

DROP TOTCO, & TOH FOR CSG

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

P/U & RUN 13 3/8" CSG

### Date: 09/12/2006

FNSH RUNNING 13 3/8" CSG, RAN 14 JTS - 13 3/8", 48#, H-40, 8rd, ST&C CSG, CSG SET @ 615', INSERT FLOAT @ 568.09'.

R/D LAY DOWN MACHINE & CSG CREW

CIRC THRU CSG

R/U HOWCO CEMENTING LINES, HELD PRE-JOB SAFETY MEETING, TESTED LINES TO 1000 PSI, MIXED & PUMPED 10 BBLs FRESH WTR SPACER,  
FOLLOWED BY 96.2 BBLs LEAD CMT ( 300 SKS HOWCO LIGHT PREMIUM PLUS w/ 2% CACL2 + .125 #/SK POLY-E-FLAKE WT= 12.7 PPG YLD= 1.89 CU

R/D CEMENTING LINES WOC

CUT OFF CSG, WELD ON "A" SECTION OF WELLHEAD, TESTED VOID TO 500 PSI, HELD OK!

N/U 3000 PSI DIVERTER BOP STACK

P/U & M/U 12 1/4" BIT & DRILLING BHA & TIH

TESTD CSG TO 500 PSI, HELD OK!

D/O CMT & FLOAT EQUIP f/ 560' - 615'

DRLG f/ 615' - 771'

### Date: 09/13/2006

DRLG f/ 771' - 961'

SAFETY MEETING w/ TOOLPUSHER

DRLG f/ 961' - 993'

SERVICE RIG

RAN SURVEY @ 946' = 1 Deg.

DRLG f/ 993' - 1469'

RAN SURVEY @ 1422' = 2 Deg.

DRLG f/ 1469' - 1720'

RAN SURVEY @ 1610' = 1 Deg.

DRLG f/ 1720' - 1971'

RAN SURVEY @ 1921' = 1 Deg.

DRLG f/ 1971' - 2130'

### Date: 09/14/2006

DRLG f/ 2130' - 2223'

SERVICE RIG

DRLG f/ 2223' - 2371'

BLEW NAIL ON PUMP, PLUGGED TWO JETS ON BIT

ROUND TRIP TO UNPLUGGED BIT, ALSO C/O BIT

DRLG f/ 2371' - 2379'

SAFETY MEETING WITH TOOLPUSHER

DRLG f/ 2379' - 2473'

RAN SURVEY @ 2423' = 2.0 Deg.

DRLG f/ 2473' - 2588'

### Date: 09/15/2006

DRLG f/ 2588' - 2662'

SERVICE RIG

DRLG f/ 2662' - 2693'

RAN SURVEY @ 2646' = 3/4 Deg.

DRLG f/ 2693' - 3020'

### Date: 09/16/2006

DRLG f/ 3020' - 3070'

SERVICE RIG

SAFETY MEETING w/ TOOLPUSHER

DRLG f/ 3070' - 3164'

RAN SURVEY @ 3164'

DRLG f/ 3164' - 3416'

**Date: 09/17/2006**

DRLG f/ 3416' - 3478'

SERVICE RIG

DRLG f/ 3478' - 3666'

RAN SURVEY @ 3619' = 1/2 Deg.

DRLG f/ 3666' - 3807'

**Date: 09/18/2006**

DRLG f/ 3807' - 3948'

SERVICE RIG

DRLG f/ 3948' - 4164'

RAN SURVEY @ 4116' = 1/2 Deg.

DRLG f/ 4164' - 4202'

**Date: 09/19/2006**

DRLG f/ 4202' - 4293'

SERVICE RIG

DRLG f/ 4293' - 4531', TD 12 1/4" HOLE @ 4531' @ 22:00 HRS

CIRC BOTTOMS -UP

DROP TOTCO

TOH

R/U LAY DOWN MACHINE

L/D 8" DC's

R/U CASING CREW & RUN 9 5/8" CASING

**Date: 09/20/2006**

FNHSH RUNNING CSG, RAN 41 JTS ( 1727.36' ) - 9 5/8", 40 #, HCK-55, 8rd, LT&C & 66 JTS ( 2803.64' ) - 9 5/8", 36 #, J-55, 8rd, LT&C. CSG SET @ 4530', FS @ 4528', FC@ 4484'

R/D LAY DOWN MACHINE & CSG CREW, CIRC THRU CSG

CIRC THRU CSG, HELD PRE-JOB CEMENTING SAFETY MEETING w/ HOWCO

TESTED LINES TO 3000 PSI, MIXED & PUMPED 20 BBLS OF FRESH WTR SPACER, PUMPED 672 BBLS LEAD CMT SLURRY ( 1540 SKS INTERFILL "C" w/ 0.125 PPSK POLY-E-FLAKE, WT = 11.9 PPG, YLD = 2.45 CUFT/SK ). FOLLOWED BY 48.1 BBLS TAIL CMT SLURRY ( 200 SKS PREMIUM PLUS

R/D HALLIBURTON CEMENTING LINES & CEMENTING HEAD

N/D BOP STACK & P/U STACK

SET CSG SLIPS, CUT OFF CSG,

INSTALL "B" SECTION OF WELL HEAD, TESTED VOID TO 1600 PSI, HELD OK!

N/U 11" X 10M BOP STACK

TESTING BOP STACK

**Date: 09/21/2006**

FNHSH TESTING BOP, TESTED PIPE RAMS, BLIND RAM, STAND PIPE, STAND PIPE MANIFOLD, CHOKE MANIFOLD, ALL FLOOR VALVES TOO 250 PSI LOW & 5000 PSI HI. ALL TESTED OK!. TESTED HYDRIL TO 250 PSI LOW & 3000 PSI HI, TESTD OK!

R/U LAY DOWN MACHINE

M/U 8 3/4" BIT & DRLG BHA

P/U 6 1/2" DC's & TIH

R/D LAY DOWN MACHINE

NOTE: WHILE MAKING UP LAST DRILL COLLAR, DROPPED DRILL COLLAR SAFETY CLAMP NUT IN HOLE, PULLED DC'S TOO BOP STACK, OPEN BOP DOORS, PULLING OUT OF HOLE, TRYING TO RETREIVE DRILL COLLAR SAFETY CLAMP NUT.

**Date: 09/22/2006**

CONTD TO POH, LOOKING FOR DRILL COLLAR SAFETY CLAMP NUT, THRU BOP DOORS. NO SUCCESS.

W/O FISHING TOOLS ( 8" MAGNET )

P/U & M/U 8" MAGNET & TIH

WORK & WASH MAGNET OVER FISH

TOH w/ MAGNET

RECOVERED DRILL COLLAR SAFETY CLAMP NUT INSIDE OF MAGNET, L/D FISHING TOOLS

R/U BOP TESTER'S, TEST BODY OF BOP TO 250 PSI LOW & 5000 PSI HI, HELD OK!, R/D TESTER

TIH w/ 8 3/4" BIT & DRLG BHA TO FLOAT COLLAR

TESTED CSG TO 500 PSI, HELD OK!

D/O CMT & FLOAT EQUIPMENT f/ 4480' - 4531'

DRILL 10' OF NEW FORM. f/ 4531' - 4541'

PERFORM EMW TEST TO 11.0 PPG ( PRESSURE TEST FORMATION TO 567 PSI ), HELD OK!

DRLG f/ 4541' - 4855'