

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. 30-025-23097
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Aztec State
8. Well Number 5
9. OGRID Number 16696
10. Pool name or Wildcat Baum Upper Penn

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 ☒ Gas Well ☐ Other ☐

2. Name of Operator  
OXY USA Inc.

3. Address of Operator  
P.O. Box 50250 Midland, TX 79710-0250

4. Well Location

Unit Letter C : 660 feet from the north line and 1980 feet from the west line

Section 26 Township 13S Range 32E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4308'

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Steel 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.

Approved for plugging of well bore only.  
Liability under bond is retained pending receipt  
of C-103 (Subsequent Report of Well Plugging)  
which may be found at OCD Web Page under  
Forms, www.emnrd.state.nm.us/oed.

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 10/23/08

Type or print name David Stewart

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

For State Use Only

APPROVED BY Cam W. Lipp TITLE OCD FIELD REPRESENTATIVE / STAFF MANAGER DATE OCT 28 2008

Conditions of Approval, if any:

## **Aztec State Com #5**

**10/01/08**

MIRU Basic rig #1703 and plugging equipment to lease. Remove horse head from pumpjack. Unseat pump. SDFN.

**10/02/08**

Crew to location. POOH w/ rods, rods parted. POOH laying rods down in doubles. RIH w/ baby rod fishing tool for body break  $\frac{7}{8}$ " rods. Caught fish, worked rods, unseat pump. POOH laying down rods 72' - 1", 108' -  $\frac{7}{8}$ ", 204' -  $\frac{3}{4}$ ", 1 - 6', 1 - 4' and 22' pump. SDFN.

**10/03/08**

Crew to location. ND B-1 adapter. NU BOP. POOH w/ 136 jts  $2\frac{3}{8}$ " and 171 jts  $2\frac{3}{8}$ " and TAC. RIH w/  $5\frac{1}{2}$ " HM tbg-set CIBP & 171 jts  $2\frac{3}{8}$ " workstring. SDFW.

**10/06/08**

Continued RIH w/ tbg and CIBP, 171 jts  $2\frac{3}{8}$ ", 137 jts  $2\frac{7}{8}$ ", 2 - 6'  $2\frac{7}{8}$ " sub set @ 9,698'. RU cementer. Circulated hole w/ 75 bbls 10# plugging mud. SI well. RD. Spot rig mat. Dug out cellar to  $8\frac{5}{8}$  x  $5\frac{1}{2}$ " head. SDFN.

**10/07/08**

RU on rig mat. RU cementer. Circulated hole w/ 180 bbls #10 mud, broke circulation. Pumped 25 sx H cmt 9698 - 9473'. PUH @ 8806', pumped 25 sx H cmt, lost circulation during displacement. POOH w/ tbg. ND all but 4 bolts on  $5\frac{1}{2}$  x  $8\frac{5}{8}$ " head. Will tag plug w/ wireline on 10/8/08. SDFN.

**10/08/08**

RU wireline. RIH w/ 6' weight bar on wireline @ 7666', not enough line to tag. POOH w/ wireline. Fluid level below 7700' by wireline. RIH w/ 242 jts tbg out of derrick. SI due to bad tbg line on rig. Changed out line. SDFN.

**10/09/08**

NMOCD, Mark Brown on location. Continued RIH w/ tbg and tagged cmt @ 9692'. RU cementer. Pumped 180 bbls brine, pumped 25 sx C cmt w/ 2%  $\text{CaCl}_2$  displaced w/ 43 bbls w/ no returns. POOH w/ 50 jts tbg and WOC 4 hrs. RIH w/ tbg w/ no tag. Cleared tbg w/ 50 bbls, pumped 25 sx C cmt. POOH w/ 50 jts tbg. WOC, will tag on 10/10/08. SDFN.

**10/10/08**

RIH w/ tbg w/ no tag. RU cementer. Pumped 100 bbls 10# brine, pumped 25 sx C cmt. POOH w/ 50 jts tbg and WOC. Will tag 10/13/08. SD for weekend.

**10/13/08**

RIH w/ tbg and tagged cmt @ 9673' (25' of fill). RU cementer. Cleared tbg w/ 40 bbls, pumped 25 sx C cmt w/ 2%  $\text{CaCl}_2$ . PUH and WOC 3 hrs. Started RIH w/ tbg. SDFN due to rain.

**10/14/08**

Continued RIH w/ tbg and tagged cmt @ 9465'. RU cementer. PUH @ 8806', pumped 25 sx C cmt w/ 2%  $\text{CaCl}_2$  @ 8806 - 8576'. POOH w/ 50 jts tbg, WOC 4 hrs. RIH w/ tbg and tagged cmt @ 8576' laying down 60 jts  $2\frac{7}{8}$ ", putting 76 jts in derrick. Changed over to  $2\frac{3}{8}$ " putting 170 jts  $2\frac{3}{8}$ " in derrick. SDFN.

**10/15/08**

RIH w/ jet cutter on wireline and cut  $5\frac{1}{2}$ " csg @ 7,700'. POOH w/ wireline. ND BOP and wellhead. RU Bowen spear w/ extension & 4.694 grapple. RU csg jacks. Pulled 196k, unable to free, movement from 130 - 196k = 12", unable to remove wellhead slips. Set  $5\frac{1}{2}$ " in slips @ 196k. NU wellhead and BOP. RIH w/ 12 jts tbg,  $5\frac{1}{2}$ " AD-1 packer w/ 110 jts tbg above packer. Bottom of tbg @ 7296'. Set packer @ 6,919'. Unable to establish injection rate into csg cut, 2,000 psi w/ no loss. Released packer. RU cementer. RIH @ 7768', pumped 30 sx C cmt. PUH w/ tbg and WOC. Will tag on 10/16/08. SDFN.

**10/16/08**

NMOCD, Maxie Brown on location. POOH w/ 24 jts tbg. RIH w/ wireline and tagged cmt @ 7365'. PUH w/ wireline and cut  $5\frac{1}{2}$ " csg @ 6055' w/ jet cutter. POOH w/ wireline. ND tie back on 4-lines. PU  $5\frac{1}{2}$ " elevators and Bowen Spear. Pulled 190k between rig and jacks, unable to free csg. RD jacks and spear. RIH w/ 12 jts below packer and 170 jts above. Bottom of tbg @ 5723', packer set @ 5346'. Unable to establish injection rate out cut @ 1950' w/ no loss. RU cementer. RIH @ 6101', pumped 30sx C cmt w/ 2%  $\text{CaCl}_2$ . PUH w/ tbg and packer @ 3,899' and WOC 3 hrs. RIH w/ wireline and tagged cmt @ 5920'. POOH w/ wireline. SDFN.

**10/17/08**

RIH w/ tbg @ 3,899, packer @ 3,513'. RIH w/ wireline and perforated csg @ 4,110'. POOH w/ wireline. Loaded hole and set packer. Established injection rate of 2.5 BPM w/ full returns up  $8\frac{5}{8}$  x  $5\frac{1}{2}$ ". Released packer. POOH. SD for weekend.

**10/20/08**

NMOCD, Maxie Brown on location. RIH w/ wireline and jet cutter, cut  $5\frac{1}{2}$ " csg @ 4,110'. POOH w/ wireline. ND BOP and wellhead. Tie-back on 4 lines. PU  $5\frac{1}{2}$ " elevators and spear. Pulled 120k, csg free. Removed wellhead slips. RU csg tools. POOH w/ 109 full jts 17# LT&C 8 rnd Range III L.S. and cut jt. RD csg tools. Changed over to  $2\frac{3}{8}$ " equipment. SDFN.

**10/21/08**

RIH w/ tbg @ 4182'. RU cementer. Cleared tbg w/ 15bbls, pumped 50sx C cmt w/ 2% CaCl<sub>2</sub> 4182 – 3980'. POOH w/ tbg, WOC 2.5 hrs. RIH w/ wireline and tagged cmt @ 3980'. PUH w/ wireline and perforated csg @ 1640'. POOH w/ wireline. ND. RIH w/ 8<sup>5</sup>/<sub>8</sub>" AD-1 packer w/ 44 jts tbg and set packer @ 1380'. Unable to established injection rate, 500 psi w/ no loss. Contacted NMOCD, Mark Whitaker, ok'd to pump balance plug. POOH w/ packer. NU. RIH w/ 54 jts tbg @ 1698'. Pumped 50sx C cmt 1698'. POOH w/ tbg and WOC. Will tag on 10/22/08. SDFN.

**10/22/08**

RIH w/ tbg and tagged cmt @ 1519'. POOH w/ tbg. RIH w/ wireline and perforated csg @ 405'. POOH w/ wireline. RIH @ 62' w/ 8<sup>5</sup>/<sub>8</sub>" AD-1 packer. Pressure tested to 500 psi w/ no loss. Contacted NMOCD, Paul, ok'd to drop down to 455' and pumped cmt to surface. RU cementer. POOH w/ packer. NU BOP. RIH w/ 2<sup>3</sup>/<sub>8</sub>" tbg, pumped 125 sx C cmt neat 471' to surface. RDMO.