

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. 30-025-36823
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Occidental Permian Limited Partnership		6. State Oil & Gas Lease No. E-7990
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250		7. Lease Name or Unit Agreement Name: OPL Twin Berry State
4. Well Location Unit Letter <u>A</u> : <u>820</u> feet from the <u>north</u> line and <u>680</u> feet from the <u>east</u> line Section <u>8</u> Township <u>18S</u> Range <u>34E</u> NMPM County <u>Lea</u>		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4057'		9. OGRID Number 157984
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 _____		10. Pool name or Wildcat Wildcat Morrow

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 checked="" 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 10/15/04

Type or print name David Stewart

E-mail address:

Telephone 505-82-685-5717

For State Use Only

APPROVED BY Harry W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE OCT 20 2004

Conditions of Approval, if any:

OPL TWIN BERRY STATE #1

09/17/2004 CMIC: BOWKER

Location staked by John West Surveying. 820'FNL, 680' FEL, Sec 8, T18S, R34E, Lea County, NM> Built location and road. Dug and lined pits. Set 20" conductor at 40' and cemented with redi-mix. Laid 3" fresh water line to locaton. MIRU McVay Rig 8. Prep to spud this AM.

09/18/2004 CMIC: Bowker

Held prespud safety meeting with check list. Spudded 17 1/2" hole at 08:30 hours MST, 9-17-04. Drilled to 437'. Pump sweep and drop totco. TOH. Ran 13 3/8 casing set at 437'. RU Howco. Cemented with 210 sx Light with 1/4# flocele and tailed in with 250 sacks with 2% cacl. PD at 19:00 hours MST, 9-17-04 with 300 psi. Circ 29 sx to pit. RD Howco. WOC 6 hours. Cut off casing. Welded on 13 5/8 3M starting head. Tested head to 500#. OK. NU Bop at report time. NMOCD notified of cement job but did not witness.

09/19/2004 CMIC: Bowker

Finish NU 13 5/8 hydril. TIH with bit and BHA. Test casing and Hydril to 500#. OK. Drilled cement and shoe. Drilling ahead at report time with no problems. TOTAL WOC time 18 hours.

09/20/2004 CMIC:

Drilling with no problems.

09/21/2004 CMIC: BOWKER

WASH 60' TO BOTTOM

09/22/2004 CMIC:

DRILLING FROM 3379' - 3648', NO PROBLEMS AT TIME OF REPORT.

09/23/2004 CMIC: LANGE

DRILLING AHEAD WITH NO PROBLEMS.

09/24/2004 CMIC: BOWKER

DRILLING AHEAD WITH NO PROBLEMS.

09/25/2004 CMIC: BOWKER

DRILLED TO 4175'. TOO H WITH BIT AND BHA. REDRESSED BIT. TBIH WITH BIT. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

09/26/2004 CMIC: BOWKER

DRILLED TO 4357' AND BIT QUIT. DROPPED TOTCO AND TOO H. CHANGED OUT BIT. TIHM WITH BIT AND BHA. WASHING TO BOTTOM AT REPORT TIME.

09/27/2004 CMIC: BOWKER

DRILLING AHEAD WITH NO PROBLEMS

09/28/2004 CMIC: LANGE

DRILLING F/ 4588' TO 4807' W/ SURVEY. NO PROBLEMS AT REPORT TIME.

09/29/2004 CMIC: LANGE

DRILLING F/ 4807' TO 5044' W/ SURVEY. NO PROBLEMS AT REPORT TIME.

09/30/2004 CMIC: LANGE

DRILLING F/ 5044' TO 5331' W/ SURVEY. NO PROBLEMS AT REPORT TIME.

10/01/2004 CMIC: LANGE

DRILLING F/ 5331' TO 5575' W/ SURVEY. NO PROBLEMS AT REPORT TIME.

10/02/2004 CMIC: LANGE

DRILLING F/ 5575' TO 5770' W/ SURVEY. NO PROBLEMS AT REPORT TIME.

10/03/2004 CMIC: LANGE

DRILLING F/ 5770' TO 5900'. RIG UP & RUN FLUID CALIPER. REACHED TD AT 3:30 PM 10-2-04. CIRCULATE 2 HOURS. DROP SURVEY. LAYDOWN 12 JTS DRILL PIPE. TRIP OUT OF HOLE FOR CASING. HAD TIGHT SPOTS AT 5300' & 1500' TO 1300'. FINISH TRIP OUT. RU LAYDOWN MACHINE & LAY DOWN 21 8" DRILL COLLARS. RU CASING CREW & HOLD SAFETY MEETING. RUNNING 9 5/8" CASING AT REPORT TIME.

10/04/2004 CMIC: LANGE

FINISH RUNNING 137 JOINTS 9 5/8" HCK-55 & J-55 40# CASING. HAD TO WASH LAST JT. IN HOLE. TOTAL PIPE 5907' SET AT 5900'. CIRCULATE CASING VOLUME W/ RIG PUMP. RU HALLIBURTON & CEMENT W/ 1200 SX INTERFILL "C" LEAD. TAILED W/ 200 SX PREMIUM PLUS. DISPLACED W/ 444 BBLS FW. PLUG DOWN AT 2:45 PM 10-3-04. CIRCULATED 150 SX TO RESERVE PIT. NIPPLE DOWN BOPE & SET SLIPS W/ 150,0000# CUT OFF CASING & LAY DOWN BOP. MAKE FINAL CUT & NIPPLE UP "B" SECTION. TEST TO 1500#. NIPPLE UP BOPE. TEST BOPE TO 5000# HIGH AND 500# LOW, ANNULAR 2500# HIGH & 500# LOW. TEST MUD LINES BACK TO PUMP TO 2500#. TEST CASING TO 1500#. RAN ACCUMULATOR FUNCTION TEST. NOTIFIED NMOC OF CEMENT JOB & BOP TEST. DID NOT WITNESS.

10/05/2004 CMIC: BOWKER

TIH WITH BIT AND BHA. DRILLED CEMENT AND SHOE. DRILLED 10' FORMATION TO 5910'. TESTED SHOE TO AN EMW OF 11.5 PPG. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.