

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

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

2007 AUG 17 PM 1 55

WELL API NO. 30-021-20377
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. L0-5847
7. Lease Name or Unit Agreement Name: Bravo Dome Carbon Dioxide Gas Unit 1932
8. Well Number 342
9. OGRID Number 16696
10. Pool name or Wildcat Bravo Dome Carbon Dioxide Gas 640

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"/>	2. Name of Operator OXY USA Inc.
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250	4. Well Location Unit Letter <u>K</u> : <u>2255</u> feet from the <u>south</u> line and <u>2107</u> feet from the <u>west</u> line Section <u>34</u> Township <u>19N</u> Range <u>32E</u> NMPM County <u>Harding</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4642.8'	
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 8/14/07
E-mail address: david_stewart@oxy.com
Type or print name David Stewart Telephone No. 432-685-5717

For State Use Only

APPROVED BY Ed Martin TITLE DISTRICT SUPERVISOR DATE 8/22/07
Conditions of Approval, if any:

BDCD GU 1932-342

Date: 08/08/2007

Supervisor 1: CHAD FRAZIER

MOVE IN, RIG UP, OXY PRE-SPUD SAFETY INSPECTION

SPUD WELL AT 16:00 HOURS ON 08/07/2007. DRILLED 12 1/4" VERTICAL SURFACE HOLE FROM 6.6' TO 358'. USING 12 K AVERAGE WOB, 100 ROTARY RPM'S, 402 GPM @ 750 PUMP PSI.

INCLINATION SURVEY AT 358' - 0.25 DEGREE

DRILLED 12 1/4" VERTICAL SURFACE HOLE FROM 358' TO 715'. USING 30 K AVERAGE WOB, 100 ROTARY RPM'S, 402 GPM @ 750 PUMP PSI.

CIRCULATE. TRIP OUT OF HOLE, INCLINATION SURVEY AT 690' - 1 DEGREE

SAFETY MEETING WITH RIG CREW ON RUNNING CASING

RUN (8.625), (24.00), (J-55), (ST&C) CASING FROM 6.60' TO 706.5' TORQUE CONNECTIONS TO 2440 AVERAGE FT/LBS AS FOLLOWS:

1 (TEXAS PATTERN) SHOE (705.7 TO 706.50') - 1 CSG. INSERT FLOAT (6662.15) - 16 JOINTS CSG

WAIT ON CEMENTERS

TESTED CEMENTING LINES TO 250 PSI LOW PRESSURE AND 2000 HIGH PRESSURE FOR 10 MINUTES EACH.

400 SACKS OF LEAD, PREMIUM PLUS MIXED TO 14.8 PPG, 1.35 YIELD AT 4 BPM WITH 75 PSI

DROPPED PLUG @ 01:10. PUMPED 10 BBLs WATER TO CLEAR CEMENT LINES

DISPLACED CEMENT WITH 42.3 BBLs FRESH WATER USING HALLIBURTON PUMP TRUCK AT 6 BPM WITH 470 PSI FINAL DISPLACEMENT PRESSURE.

BUMPED PLUG @ 01:28 WITH 650 PSI. HELD PRESSURE FOR 10 MINUTES. FLOAT EQUIPMENT HOLDING OK.

CIRCULATED 145.5 SACKS TO PIT. WOC, RIG BOPE

Date: 08/09/2007

Supervisor 1: CHAD FRAZIER

RIG UP BOPE. TRIP IN HOLE WITH 7-7/8" BIT TAG CEMENT @ 645'

BREAK CIRCULATION USING RIG PUMPS AND TEST CASING, BOP AND INSIDE WELLHEAD VALVES TO 1000 PSI FOR 30 MINUTES, AND OUTSIDE WELLHEAD VALVES TO 1000 PSI FOR 10 MINUTES, OK

DRILLED FLOAT AND CEMENT FROM 645' TO 715' USING 8/10K WOB, 50/55 ROTARY RPM'S, 402 GPM @ 750 PUMP PSI

DRILLED 7.875" PRODUCTION HOLE FROM 715' TO 1130' USING 20/25K WOB, 70/75 ROTARY RPM'S, 402 GPM @ 750 PUMP PSI.

RAN INCLINATION SURVEY ON SLICK LINE @ 1098' - 1.0 DEGREE

TOH TO RETRIEVE SURVEY TOOL, AND TIH

DRILLED 7.875" PRODUCTION HOLE FROM 1130' TO 1161' USING 25/30K WOB, 70/75 ROTARY RPM'S, 402 GPM @ 750 PUMP PSI.

DRILLED 7.875" PRODUCTION HOLE FROM 1161' TO 1501' USING 30K WOB, 70/75 ROTARY RPM'S, 402 GPM @ 750 PUMP PSI.

RAN INCLINATION SURVEY @ 1470' - 1.0 DEGREE

DRILLED 7.875" PRODUCTION HOLE FROM 1501' TO 1735' USING 30K WOB, 70/75 ROTARY RPM'S, 402 GPM @ 750 PUMP PSI.

Date: 08/10/2007

Supervisor 1: WAYNE LUCAS

DRILLED 7.875" PRODUCTION HOLE FROM 1735' TO 1932' USING 35K WOB, 70/75 ROTARY RPM'S, 402 GPM @ 850 PUMP PSI.

SURVEY AT 1901' = 1.00 DEG.

DRILLED 7.875" PRODUCTION HOLE FROM 1932' TO 2365' USING 38K WOB, 70/75 ROTARY RPM'S, 402 GPM @ 950 PUMP PSI.

CIRCULATE AND CONDITION HOLE FOR CASING. DROP SURVEY TOOL AND TRIP OUT OF HOLE.

RUN (5.5"), (5.9#), (FG) CASING FROM 6.60' TO 2255.99', RUN (5.5"), (15.5#), (J-55), (8RD) CASING FROM 2255.99' TO 2353.00' TORQUE CONNECTIONS TO 2440 AVERAGE FT/LBS AS FOLLOWS:

1 GUIDE SHOE (2352.20' to 2353.00') - 1 JOINTS STEEL CSG. INSERT FLOAT (2342..20') - 2 JOINTS STEEL CSG.

76 JOINTS FIBERGLASS CASING - 1 LANDING JOINT - 2 CENTRALIZER FROM 2255.99' TO 2343.00'.

CIRCULATE AND CONDITION HOLE FOR CEMENT.

MIXED AND PUMPED CEMENT JOB WITH HALLIBURTON CEMENTERS AS FOLLOWS:

TEST LINES TO 1000 PSI FOR 10 MIN. PUMP 20 BBLs FRESH WATER AHEAD.

400 SACKS OF (PREMIUM PLUS 3% CACL) MIXED TO 11.1 PPG AT 6 BPM WITH 50 PSI AND 150 SACKS OF (PREMIUM PLUS 3% CACL) MIXED TO 13.2 PPG AT 6 BPM WITH 110 PSI. DROPPED TOP PLUG. WASH UP TO PITS.

DISPLACED CEMENT WITH 51.3 BBLs (FRESH WATER) USING HALLIBURTON AT 5 BPM WITH 550 PSI FINAL DISPLACEMENT PRESSURE. BUMPED PLUG WITH 910 PSI. HELD PRESSURE FOR 10 MINUTES. BLED OFF .5 BBL RETURNS. FLOAT EQUIPMENT HOLDING.

CIRCULATED 174 SACK CEMENT TO SURFACE. PLUG DOWN AT 02:04 HOURS ON 08/10/2007.

WAIT ON CEMENT TO HARDEN AND NIPPLE DOWN BOP EQUIPMENT.

Date: 08/11/2007

Supervisor 1: WAYNE LUCAS

NIPPLE DOWN BOP EQUIPMENT. RELEASE RIG AT 10:00 HOURS ON 08/10/2007.