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

RECEIVED
2007 OCT 5 PM 12 15

Form C-103
May 27, 2004

WELL API NO. 30-021-20383

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name: Bravo Dome Carbon Dioxide Gas Unit 1832

1. Type of Well: Oil Well ☐ Gas Well ☐ Other CO2 Supply Well

8. Well Number 061

2. Name of Operator OXY USA Inc.

9. OGRID Number 16696

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

10. Pool name or Wildcat Bravo Dome Carbon Dioxide Gas 640

4. Well Location

Unit Letter F : 1700 feet from the north line and 1700 feet from the west line

Section 6 Township 18N Range 32E NMPM County Harding

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 4485'

Pit or Below-grade Tank Application ☐ or Closure ☐

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:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☒	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOB	☒		
OTHER:	☐			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 _____ TITLE Sr. Regulatory Analyst DATE 10/3/07

E-mail address:

Type or print name David Stewart Telephone No. 432-685-5717

For State Use Only

APPROVED BY _____ TITLE DISTRICT SUPERVISOR DATE 10/10/07

Conditions of Approval, if any:

BDCDGU1832-061

Date: 09/14/2007

Supervisor 1: CHAD FRAZIER

MOVE IN. RIG UP. OXY PRESPUD RIG INSPECTION. RIG REPAIRS - INSTALL NEW DRILLING LINE AND WELD ON RIG

DRILLED 12.25" SURFACE HOLE FROM 6.6' TO 357' USING 10/15 AVERAGE WOB, 110 ROTARY RPMS, 402 GPM @ 500 PUMP PSI

INCLINATION SURVEY AT 327 - 1 DEGREE

DRILLED 12.25" SURFACE HOLE FROM 357' TO 715' USING 15/20 AVERAGE WOB, 120 ROTARY RPMS, 402 GPM @ 500 PUMP PSI

CIRCULATE AND RUN INCLINATION SURVEY AT 684' - 1.25 DEGREES

TRIP OUT OF HOLE WITH 12-1/4" SPUD ASSEMBLY

RIG UP TO RUN 8-5/8" SURFACE CASING SAFETY MEETING RUN (8.625), (24.00), (J-55), (ST&C) CASING FROM 6.60' TO 704.65' TORQUE CONNECTIONS TO 2440 AVERAGE FT/LBS AS FOLLOWS: 1 (TEXAS PATTERN) SHOE (704.65' TO 703.85') - 1 SHOE JOINT (703.85-660.85') - 1 CSG. INSERT FLOAT (660.85') - 15 JOINTS CSG (660.85-8.8') - 1 LANDING JOINT FROM (8.8 TO -4.2) - 5 CENTRALIZER FROM 6.60' TO 695'

SAFETY MEETING WITH RIG CREW AND HALLIBURTON CEMENTERS, RIG UP CEMENTERS

CIRCULATE AND MIXED AND PUMPED CEMENT JOB WITH HALLIBURTON CEMENTERS AS FOLLOWS: TESTED CEMENTING LINES TO 1000 HIGH PRESSURE FOR 3 MINUTES. PUMP 20 BBLS FRESH WATER AHEAD. 400 SACKS OF LEAD (PREMIUM PLUS 2% CACL) MIXED TO 14.8 PPG AT 6 BPM WITH 150PSI. DROPPED TOP PLUG. DISPLACED CEMENT WITH 42 BBLS (FRESH WATER) USING HALLIBURTON AT 6 BPM WITH 250 PSI FINAL DISPLACEMENT PRESSURE. DID NOT BUMP PLUG, PUMPED 1 BBLS OVER DISPLACEMENT AND STILL DID NOT BUMP PLUG. BLED OFF .5 BBL RETURNS. FLOAT EQUIPMENT HOLDING. CIRCULATED 91 SACK CEMENT TO SURFACE. WOC

Date: 09/15/2007

Supervisor 1: CHAD FRAZIER

WOC, RIG UP BOPE, TRIP IN HOLE WITH 7-7/8" DRILLING ASSEMBLY. TEST BOPE AND CASING TO 1000 PSI FOR 30 MINUTES, HELD OK

TEST OUTSIDE VALVE ON WELLHEAD TO 1000 PSI FOR 10 MINUTES, HELD OK. DRILL OUT CEMENT AND PLUG

DRILLED 7 7/8" VERTICAL PRODUCTION HOLE FROM 715' TO 832' USING 15/20 AVERAGE WOB, 70 ROTARY RPMS, 402 GPM @ 600 PUMP PSI

SERVICE RIG AND GO THROUGH PUMP

DRILLED 7 7/8" VERTICAL PRODUCTION HOLE FROM 832' TO 1145' USING 15/20 AVERAGE WOB, 70 ROTARY RPMS, 402 GPM @ 650 PUMP PSI

INCLINATION SURVEY AT 1114' - 1 DEGREE

DRILLED 7 7/8" VERTICAL PRODUCTION HOLE FROM 1145' TO 1300' USING 20/25 AVERAGE WOB, 70 ROTARY RPMS, 402 GPM @ 700 PUMP PSI

SERVICE RIG AND EQUIPMENT

DRILLED 7 7/8" VERTICAL PRODUCTION HOLE FROM 1300' TO 1425' USING 20/25 AVERAGE WOB, 70 ROTARY RPMS, 402 GPM @ 750 PUMP PSI

Date: 09/16/2007

Supervisor 1: CHAD FRAZIER

DRILLED 7 7/8" VERTICAL PRODUCTION HOLE FROM 1425' TO 1460' USING 25/30 AVERAGE WOB, 70 ROTARY RPMS, 402 GPM @ 750 PUMP PSI

SERVICE RIG AND GO THROUGH MUD PUMP

DRILLED 7 7/8" VERTICAL PRODUCTION HOLE FROM 1460' TO 1516' USING 25/30 AVERAGE WOB, 70 ROTARY RPMS, 402 GPM @ 800 PUMP PSI

INCLINATION SURVEY AT 1516' - 1.25 DEGREES

DRILLED 7 7/8" VERTICAL PRODUCTION HOLE FROM 1516' TO 1763' USING 30/35 AVERAGE WOB, 70 ROTARY RPMS, 402 GPM @ 800 PUMP PSI

RIG CHECK AND SERVICE RIG

DRILLED 7 7/8" VERTICAL PRODUCTION HOLE FROM 1763' TO 1917' USING 36/38 AVERAGE WOB, 70 ROTARY RPMS, 402 GPM @ 850 PUMP PSI

INCLINATION SURVEY AT 1886' - 1 DEGREE

DRILLED 7 7/8" VERTICAL PRODUCTION HOLE FROM 1917' TO 2200' USING 38/40 AVERAGE WOB, 70 ROTARY RPMS, 402 GPM @ 850 PUMP PSI
FLUID CALIPER @ 2104' = 60 SPM, 14 MINUTES

CIRCULATE HOLE CLEAN

TRIP OUT OF HOLE WITH 7-7/8" DRILLING ASSEMBLY. INCLINATION SURVEY AT 2169' - 1 DEGREE

SAFETY MEETING AND RIG UP TO RUN 5-1/2" PRODUCTION CASING

Date: 09/17/2007

Supervisor 1: CHAD FRAZIER

RUN (5.500), (5.3), (FIBERGLASS), (8 RD) CASING FROM 6.60' TO 2188.86' TORQUE CONNECTIONS TO 400 AVERAGE FT/LBS AND (5.500), (15.50),(J-55), (ST&C) FROM 2188.86' TO 2083.54' TORQUE CONNECTIONS TO 2170 AVERAGE FT/LBS AS FOLLOWS:
1 (TEXAS PATTERN) SHOE SET AT 2188.86' - 1 STEEL SHOE JOINT FROM 2188.06' TO 2178.34' - 1 INSERT FLOAT SET IN COLLAR OF SHOE JOINT @ 2178.34' - 3 JOINTS STEEL CASING FROM 2178.34' TO 2083.54' - 71 JOINTS FIBERGLASS CASING FROM 2083.54 TO 9.6' - 1 STEEL LANDING JOINT FROM 9.6' TO -3.4 (ABOVE KB)

CIRCULATE TO CONDITION HOLE FOR CEMENTING JOB, PRE JOB SAFETY MEETING WITH HALLIBURTON, RIG UP CEMENTERS

MIXED AND PUMPED CEMENT JOB WITH HALLIBURTON CEMENTERS AS FOLLOWS:
PUMP 20 BBLS FRESH WATER AHEAD.
400 SACKS OF (PREMIUM PLUS 2% CACL) MIXED TO 11.1 PPG AT 7 BPM WITH 150 PSI AND 150 SACKS OF (PREMIUM PLUS 2% CACL) MIXED TO 13.2 PPG AT 7 BPM WITH 150PSI AND DROPPED TOP PLUG. DISPLACED CEMENT WITH 48 BBLS (FRESH WATER) USING HALLIBURTON PUMP AT 7 BPM WITH 400 PSI FINAL DISPLACEMENT PRESSURE. BUMPED PLUG WITH 900 PSI. CIRCULATED 150 BBLS CEMENT TO SURFACE.
PLUG DOWN AT 10:09 HOURS ON 09/16/2007. WOC , DUMP AND CLEAN STEEL PITS

RIG DOWN BOPE RIG RELEASED 09/16/2007 @ 15:00 TO BDU 1832-071G.