

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. 30-059-20483
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
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.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other CO2 Supply Well <input type="checkbox"/>	7. Lease Name or Unit Agreement Name: Bravo Dome Carbon Dioxide Gas Unit 2333
2. Name of Operator OXY USA Inc.	8. Well Number 121
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250	9. OGRID Number 16696
4. Well Location Unit Letter <u>F</u> : <u>1983</u> feet from the <u>north</u> line and <u>1977</u> feet from the <u>west</u> line Section <u>12</u> Township <u>23S</u> Range <u>33E</u> NMPM County <u>Union</u>	10. Pool name or Wildcat Bravo Dome Carbon Dioxide Gas 640
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4955.1'	
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 7/16/07

Type or print name David Stewart

E-mail address:

Telephone No. 432-685-5717

For State Use Only

APPROVED BY Ed Martin TITLE DISTRICT SUPERVISOR DATE 7/19/07

Conditions of Approval, if any:

BDCDGU 2333-121

Date: 07/03/2007

Supervisor 1: JOE HOLLADAY

PREPARATION, WAIT ON TRUCKS. SAFETY AND PRESPUD MEETING AT BRAVO DOME OFFICE. WAIT ON TRUCKS, BACKHOE
DIG CELLAR, RIG UP. PRESPUD INSPECTION AND SAFETY MEETING
DRILL 12.25" HOLE FROM 0'-411'. .75 DEGREES AT 411'. DRILL 12.25" HOLE FROM 411'-705'

Date: 07/04/2007

Supervisor 1: JOE HOLLADAY

CIRCULATE TO CONDITION HOLE. TRIP OUT OF HOLE WITH BHA #1

RUN (8.625), (24.00), (J-55), (ST&C) CASING FROM 6.6' TO 701.20' TORQUE CONNECTIONS TO 2440 AVERAGE FT/LBS AS FOLLOWS:
1 (TEXAS PATTERN) SHOE (700.4 TO 701.20') - 1 JOINTS CSG. INSERT FLOAT (656.95') - 16 JOINTS CSG. - 5 CENTRALIZER FROM 6.60' TO 701.20

PREJOB SAFETY MEETING WITH HALLIBURTON AND CHEYENNE

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 14.8 PPG AT 5 BPM WITH 100 PSI AND DROPPED TOP PLUG.

DISPLACED CEMENT WITH 42.5 BBLS (FRESH WATER) USING HALLIBURTON AT 5 BPM WITH 350 PSI FINAL DISPLACEMENT PRESSURE. BUMPED
PLUG WITH 450 PSI. HELD PRESSURE FOR 1 MINUTES. BLEED OFF .5 BBL RETURNS. FLOAT EQUIPMENT HOLDING. CIRCULATED 93.5 SACK CEMENT
TO SURFACE. PLUG DOWN AT 11:30 HOURS ON 07/03/2007. WOC

INSTALL WELL HEAD, NIPPLE UP BOP, INSTALL CHOKE LINE

TEST CASING TO 33% BURST 1000 PSI, HOLD FOR 30 MINUTES, BLEED OFF TO 950 PSI, TEST GOOD, SECOND TEST TO 1000 OSI OUTSIDE BOP
VALVES, HELD FOR 10 MINUTES, LOST 25 PSI. MR HAGEN CONFIRMED TEST STATUS WITH MR MARTIN 07/03/2007.

INSTALL ROTATING HEAD RUBBER

TIH WITH BHA #2

DRILL 7 7/8" PRODUCTION HOLE FROM 705' TO 1122' WITH AVERAGE BIT WEIGHT 20-25 K, PUMP PRESSURE 750 PSI, RPM 70

Date: 07/05/2007

Supervisor 1: JOE HOLLADAY

DRILLED 7 7/8" VERTICAL SURFACE HOLE FROM 1168' TO 1580'. USING 35 K AVERAGE WOB, 70 ROTARY RPM'S, 362 GPM @ 750 PUMP PSI.

DRILLED 7 7/8" VERTICAL SURFACE HOLE FROM 1580' TO 1625'. USING 35 K AVERAGE WOB, 70 ROTARY RPM'S, 362 GPM @ 750 PUMP PSI.

DRILLED 7 7/8" VERTICAL SURFACE HOLE FROM 1625' TO 1752'. USING 35 K AVERAGE WOB, 70 ROTARY RPM'S, 362 GPM @ 750 PUMP PSI.

SURVEY @ 1721'

DRILLED 7 7/8" VERTICAL SURFACE HOLE FROM 1752' TO 1935'. USING 35 K AVERAGE WOB, 70 ROTARY RPM'S, 362 GPM @ 750 PUMP PSI.

DRILLED 7 7/8" VERTICAL SURFACE HOLE FROM 1935' TO 1974'. USING 35 K AVERAGE WOB, 70 ROTARY RPM'S, 362 GPM @ 800 PUMP PSI.

DRILLED 7 7/8" VERTICAL SURFACE HOLE FROM 1974' TO 2257'. USING 38 K AVERAGE WOB, 70 ROTARY RPM'S, 362 GPM @ 800 PUMP PSI.

SURVEY @ 2226' 1/2 DEG

TRIP OUT OF HOLE TO 1510' FOR STUCK SURVEY TOOL, TOOL CAME FREE AT THIS POINT

TRIP IN HOLE BACK TO BOTTOM AND PREPARE TO DRILL

DRILLED 7 7/8" VERTICAL SURFACE HOLE FROM 2257' TO 2288'. USING 38 K AVERAGE WOB, 70 ROTARY RPM'S, 362 GPM @ 800 PUMP PSI.

Date: 07/06/2007

Supervisor 1: JOE HOLLADAY

DRILLED 7 7/8" VERTICAL SURFACE HOLE FROM 2288' TO 2554'. USING 37 K AVERAGE WOB, 70 ROTARY RPM'S, 362 GPM @ 1250 PUMP PSI.

CIRCULATE AND CONDITION AND TRIP OUT OF HOLE

TRIP OUT OF HOLE AND LAY DOWN BHA #2 AND BOTTOM SURVEY 1 DEG @ 2552'.

REMOVE STRIPPING RUBBER, RIG UP HALLIBURTON LOGGERS

RIG UP HALLIBURTON AND LOG WELL AS FOLLOWS.

RUN #1 - DLL/MSFL FROM 708" TO 2534' # 35 FPM. RUN #2 - SDL/DSN/ FROM 1400' TO 2448' @ 15 FPM

RUN #2 - NGST FROM 2130' TO 2422' @ 15 FPM. WIRELINE TD @ 2554'

RIG UP CASING TOOL

RUN (5.5"), (5.9#), (FG) CASING FROM 6.60' TO 2344.19', RUN (5.5"), (15.5#), (J-55), (8RD) CASING FROM 2344.19' TO 2546.11 TORQUE CONNECTIONS TO
2440 AVERAGE FT/LBS AS FOLLOWS:

1 GUIDE SHOE (2542.31 TO 2543.11') - 1 JOINTS STEEL CSG. INSERT FLOAT (2532.56') - 8 JOINTS STEEL CSG. - 77 JOINTS FIBERGLASS CASING

RIG UP HALLIBURTON CEMENTING EQUIPMENT, JSA MEETING WITH HALLIBURTON CEMENTERS

MIXED AND PUMPED CEMENT JOB WITH HALLIBURTON CEMENTERS AS FOLLOWS:

PUMP 20 BBLS FRESH WATER AHEAD.

250 SACKS OF (PREMIUM PLUS 3% CACL) MIXED TO 11.1 PPG AT 6 BPM WITH 250 PSI AND 150 SACKS OF (PREMIUM PLUS 3% CACL) MIXED TO
13.2 PPG AT 6 BPM WITH 200 PSI DROPPED TOP PLUG.

DISPLACED CEMENT WITH 60 BBLS (FRESH WATER) USING HALLIBURTON AT 6 BPM WITH 800 PSI FINAL DISPLACEMENT PRESSURE. BUMPED
PLUG WITH 1200 PSI. HELD PRESSURE FOR 1 MINUTES. BLEED OFF .5 BBL RETURNS. FLOAT EQUIPMENT HOLDING. CIRCULATED 25 SACK CEMENT
TO SURFACE. PLUG DOWN AT 02:30 HOURS ON 07/06/2007. WOC

Date: 07/07/2007

Supervisor 1: JOE HOLLADAY

WOC RIG RELEASED @ 10:30