

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

2007 SEP 12 AM 11:49

WELL API NO. 30-021-20418
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-4618
7. Lease Name or Unit Agreement Name: Bravo Dome Carbon Dioxide Gas Unit 1932
8. Well Number 061
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 ☐ Gas Well ☐ Other CO2 Supply Well ☐

2. Name of Operator

OXY USA Inc.

3. Address of Operator

P.O. Box 50250 Midland, TX 79710-0250

4. Well Location

Unit Letter G : 1700 feet from the north line and 1700 feet from the east line

Section 6 Township 19N Range 32E NMPM County Harding

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

4639'

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:

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 9/12/07

E-mail address:

Type or print name David Stewart

Telephone No. 432-685-5717

For State Use Only

APPROVED BY Ed. Martin TITLE DISTRICT SUPERVISOR DATE 9/12/07

Conditions of Approval, if any:

## BDCDGU 1932-061

**Date: 08/22/2007**

Supervisor 1:

B. J. KENNEDY

MOVE IN RIG. RIG UP

PRE-SPUD RIG INSPECTION

DRILLED 12.25" SURFACE HOLE FROM 6.6' TO 287' USING 6-10 AVERAGE WOB, 80-90 ROTARY RPMS, 414 GPM @ 550 PUMP PSI  
SERVICE RIG AND EQUIPMENT

DRILLED 12.25" SURFACE HOLE FROM 287' TO 435' USING 6-12 AVERAGE WOB, 80-90 ROTARY RPMS, 414 GPM @ 750 PUMP PSI

RAN INCLINATION SURVEY AT 406' - 0.75 DEGREES

DRILLED 12.25" SURFACE HOLE FROM 435' TO 715' USING 20-22 AVERAGE WOB, 80-90 ROTARY RPMS, 414 GPM @ 750 PUMP PSI

CIRCULATE

TRIP OUT OF HOLE WITH 12-1/4" BHA ASSEMBLY TO RUN 8-5/8" SURFACE CASING

RIG UP TO RUN 8-5/8" CASING

**Date: 08/23/2007**

Supervisor 1:

B. J. KENNEDY

RUN 8.625", 24#, K55, 8RD CASING FROM SURFACE TO 705.53', TORQUEING CONNECTIONS TO 2440

1 TX PATTERN SHOE SET AT 705.53' - 1 SHOE JOINT. - 1 INSERT FLOAT SET AT 661.23' - 16 JOINT 8 5/8" CSG

CIRCULATE - HALLIBURTON SAFETY MEETING

400 SACKS OF LEAD, INTERFILL C MIXED TO 14.8 PPG, 1.35 YIELD AT 5BPM WITH 150 PSI

DROPPED PLUG @ 08:47

DISPLACED CEMENT WITH 42.3 BBLS FRESH WATER USING HALLIBURTON PUMP TRUCK AT 5 BPM WITH 200 PSI FINAL DISPLACEMENT PRESSURE.

BUMPED PLUG @ 08:59 WITH 800 PSI. HELD PRESSURE FOR 10 MINUTES. FLOAT EQUIPMENT HOLDING OK. CIRCULATE 174 SKS / 42 BBLS TO PIT.  
WOC

CUT DRILLING LINE, BACK OUT LANDING JT, NU BOP

TIH WITH BIT #2, TAG CEMENT @ 653'

TEST BOP, CASING, AND INSIDE WELLHEAD VALVE TO 1000# FOR 30 MINUTES

TEST OUTSIDE WELLHEAD VALVE TO 1000# FOR 30 MINUTES. INSTALL STRIPPING RUBBER

DRILL CEMENT, FLOAT, SHOE JOINT CEMENT

DRILLED 7.875" PRODUCTION HOLE FROM 715' TO 780' USING 30 AVERAGE WOB, 70-80 ROTARY RPMS, 370 GPM @ 700 PUMP PSI

SURVEY @ 749' = .75 DEGREE

DRILLED 7.875" PRODUCTION HOLE FROM 780' TO 1124' USING 30 AVERAGE WOB, 80-90 ROTARY RPMS, 370 GPM @ 750 PUMP PSI

SURVEY @ 1124' = .75 DEGREE

DRILLED 7.875" PRODUCTION HOLE FROM 1124' TO 1417' USING 30 AVERAGE WOB, 80-90 ROTARY RPMS, 370 GPM @ 750 PUMP PSI

**Date: 08/24/2007**

Supervisor 1:

SHANNON RICE

DRILLED 7.875" PRODUCTION HOLE FROM 1417' TO 1430' USING 32 AVERAGE WOB, 70 ROTARY RPMS, 370 GPM @ 700 PUMP PSI

DRILLED 7.875" PRODUCTION HOLE FROM 1435' TO 1562' USING 32 AVERAGE WOB, 70 ROTARY RPMS, 370 GPM @ 700 PUMP PSI

RAN INCLINATION SURVEY ON SLICKLINE @ 1562' = 0.75 DEG

DRILLED 7.875" PRODUCTION HOLE FROM 1562' TO 1689' USING 38/32 AVERAGE WOB, 70-90 ROTARY RPMS, 370 GPM @ 700 PUMP PSI

DRILLED 7.875" PRODUCTION HOLE FROM 1689' TO 1940' USING 38 AVERAGE WOB, 90 ROTARY RPMS, 370 GPM @ 700 PUMP PSI

RAN INCLINATION SURVEY ON SLICKLINE @ 1909' = 0.75 DEG

DRILLED 7.875" PRODUCTION HOLE FROM 1940' TO 2252' USING 38 AVERAGE WOB, 80 ROTARY RPMS, 370 GPM @ 700 PUMP PSI

RAN INCLINATION SURVEY ON SLICKLINE @ 2252' = .5 DEG

RUN SWEEP AND CIRCULATE TO CONDITION HOLE.

TRIP OUT OF HOLE

**Date: 08/25/2007**

Supervisor 1:

SHANNON RICE

TRIP OUT OF HOLE

RIG UP CASING EQUIPMENT & PRE JOB SAFETY MEETING

RUN (5.500), (5.3), (FIBERGLASS), (10 RD ) CASING FROM 6.60' TO 2144.29' TORQUE CONNECTIONS TO 400 AVERAGE FT/LBS AND (5.500), (15.50), (J-55), (ST&C) FROM 2144.29' TO 2243.46' TORQUE CONNECTIONS TO 2170 AVERAGE FT/LBS AS FOLLOWS:

1 GUIDE SHOE SET AT 2244.26 - 1SHOE JOINT. - 1INSERT FLOAT AT 2413.5' - 3 JTS STEEL CASING

72 JOINTS FIBERGLASS CSG. - 1 LANDING JOINT

RIG DOWN CASING EQUIPMENT

RIG UP HALLIBURTON & PRE JOB SAFETY MEETING

MIXED AND PUMPED CEMENT JOB WITH HALLIBURTON CEMENTERS AS FOLLOWS:

PUMP 20 BBLS FRESH WATER AHEAD.

400 SACKS OF ( PREMIUM PLUS 3% CACL ) MIXED TO 11.1 PPG AT 6 BPM WITH 150 PSI AND 150 SACKS OF ( PREMIUM PLUS 3% CACL ) MIXED TO 13.2 PPG AT 6 BPM WITH 150 PSI AND DROPPED TOP PLUG. DISPLACED CEMENT WITH 49 BBLS ( FREASH WATER ) USING HALLIBURTON AT 6 BPM WITH 350 PSI FINAL DISPLACEMENT PRESSURE. BUMPED PLUG WITH 750 PSI. HELD PRESSURE FOR 1 MINUTES. BLEED OFF .5 BBL RETURNS. FLOAT EQUIPMENT HOLDING. CIRCULATE 169 SACKS / 98 BBLS TO SURFACE. PLUG DOWN AT 13:22 HOURS ON 08/24/2007. WOC - RIG RELEASED AT 17:30 08/24/2007