

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

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|-----------------------------------------------------------------------------------------------------|
| WELL API NO. 30-059-20481 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name: Bravo Dome Carbon Dioxide Gas Unit 2034 |
| 8. Well Number 092 |
| 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 |
| 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>1700</u> feet from the <u>south</u> line and <u>1708</u> feet from the <u>west</u> line Section <u>9</u> Township <u>20S</u> Range <u>34E</u> NMPM County <u>Union</u> |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4839.7' |
| 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.

RECEIVED

JUL 18 2007

See Attachment

Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

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

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 7/19/07

Conditions of Approval, if any:

BDCDGU 2034-092

Date: 07/10/2007

Supervisor 1: JOE HOLLADAY

MOVE IN RIG UP, DIG DITCH, MIX MUD

RIG SAFETY INSPECTION

DRILLED 12 1/4" VERTICAL SURFACE HOLE FROM 6.60' TO 469'. USING 5 K AVERAGE WOB, 70 ROTARY RPM'S, 342 GPM @ 750 PUMP PSI.

WIRELINE SURVEY @ 441' - .75 DEGREES

DRILLED 12 1/4" VERTICAL SURFACE HOLE FROM 469' TO 705'. USING 5 K AVERAGE WOB, 70 ROTARY RPM'S, 342 GPM @ 750 PUMP PSI.

CIRCULATE TO CONDITION HOLE

TRIP OUT OF HOLE

RIG UP CASING EQUIPMENT

RUN (8.625), (24.00), (J-55), (ST&C) CASING FROM 6.60' TO 703.00' TORQUE CONNECTIONS TO 2440 AVERAGE FT/LBS AS FOLLOWS:

1 (TEXAS PATTERN) SHOE (701.20 TO 703.00') - JOINTS CSG. INSERT FLOAT (659.01') - 16 JOINTS CSG. - 5 CENTRALIZER FROM 6.60' TO 703.00

RIG UP HALLIBURTON CEMENTERS AND PREJOB SAFETY MEETING

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 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 72 SACK CEMENT TO SURFACE. PLUG DOWN AT 23:15 HOURS ON 07/09/2007.

WOC. NIPPLE UP BOP AND EQUIP.

Date: 07/11/2007

Supervisor 1: JOE HOLLADAY

TRIP IN HOLE AND TAG CEMENT TO DO CASING TEST

TEST CASING TO 33% BURST 1000 PSI, HOLD FOR 30 MINUTES, BLEED OFF TO 900 PSI, TEST GOOD, SECOND TEST TO 1000 PSI OUTSIDE BOP VALVES, HELD FOR 10 MINUTES, LOST 75 PSI.

DRILL CEMENT AND RUBBER PLUG TO 705'

DRILLED 7 7/8" VERTICAL PRODUCTION HOLE FROM 705' TO 1090'. USING 20 / 25 K AVERAGE WOB, 70 ROTARY RPM'S, 362 GPM @ 750 PUMP PSI.

WIRELINE SURVEY AT 1058' 1 deg.

DRILLED 7 7/8" VERTICAL PRODUCTION HOLE FROM 1090' TO 1782'. USING 20 / 25 K AVERAGE WOB, 70 ROTARY RPM'S, 362 GPM @ 750 PUMP PSI.

WIRELINE SURVEY @ 1750' 1.25 deg.

RILLED 7 7/8" VERTICAL PRODUCTION HOLE FROM 1782' TO 1955". USING 20 / 25 K AVERAGE WOB, 70 ROTARY RPM'S, 362 GPM @ 750 PUMP PSI.

Date: 07/12/2007

Supervisor 1: JOE HOLLADAY

DRILLED 7 7/8" VERTICAL PRODUCTION HOLE FROM 1955' TO 2455". USING 20 / 25 K AVERAGE WOB, 70 ROTARY RPM'S, 362 GPM @ 750 PUMP PSI.

CIRCULATE AND CONDITION HOLE. PRE JOB SAFETY MEETING ,TOH. DEEP SURVEY, TOO

RUN (5.50), (15.50), (J-55), (ST&C) CASING FROM 6.60' TO 2449.00' TORQUE CONNECTIONS TO 2440 AVERAGE FT/LBS AS FOLLOWS:

1 GUIDE SHOE (2448.2' TO 2449') - 1 JOINTS CSG. INSERT FLOAT (2538.20') - 56 JOINTS CSG. - 3 CENTRALIZER FROM 2185' TO 2425'.

PRE JOB SAFETY MEETING WITH HALLIBURTON AND RIG CREW, CEMENTING CASING.

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 7 BPM WITH 200 PSI AND 150 SACKS OF (PREMIUM PLUS 3% CACL) MIXED TO 13.2 PPG AT 7 BPM WITH 200 AND DROPPED TOP PLUG.

DISPLACED CEMENT WITH 58 BBLS (FRESH WATER) USING HALLIBURTON AT 7 BPM WITH 600 PSI FINAL DISPLACEMENT PRESSURE. BUMPED PLUG WITH 1000 PSI. HELD PRESSURE FOR 10 MINUTES. BLEED OFF .5 BBL RETURNS. FLOAT EQUIPMENT HOLDING. CIRCULATED 15 bbls. TO SURFACE. PLUG DOWN AT 21:44 HOURS ON 07/10/2007.

WOC TO NIPPLE DOWN BOP TO INSTALL WELL HEAD CAP. RIG RELEASED 7/12/07 5:45