

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

RECEIVED

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.)		WELL API NO. 30-021-20415
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other CO2 Supply Well <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator OXY USA Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250		7. Lease Name or Unit Agreement Name: Bravo Dome Carbon Dioxide Gas Unit 1932
4. Well Location Unit Letter <u>F</u> : <u>1700</u> feet from the <u>north</u> line and <u>1700</u> feet from the <u>west</u> line Section <u>4</u> Township <u>19N</u> Range <u>32E</u> NMPM County <u>Harding</u>		8. Well Number 042
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4722'		9. OGRID Number 16696
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 9/4/07

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 9/17/07

Conditions of Approval, if any:

BDCDGU 1932-042

Date: 08/14/2007

Supervisor 1: SHANNON RICE
WAITING ON TRUCKS, (MOVING RIG EIGHT FIRST)
MOVE IN, RIG UP

PRE SPUD SAFETY INSPECTION

SPUD 12.25" SURFACE HOLE FROM 6.6' TO 438' WITH 6 - 8 WOB, 80 - 90 RPM, 750 PSI, 331 GPM

CIRCULATE 5 MINUTES, CONNECTION & SURVEY AT 409' = 0.5 DEGREES

DRILLING 12.25" SURFACE HOLE FROM 438' TO 497' WITH 8 - 12 WOB, 80 - 90 RPM, 750 PSI, 331 GPM

TIGHTEN BOLTS ON SWIVEL SLIDE

DRILLING 12.25" SURFACE HOLE FROM 497' TO TD 710' WITH 12 - 20 WOB, 80 - 90 RPM, 750 PSI, 331 GPM

CIRCULATE & DROP TOTCO

TRIP OUT OF HOLE

RIG UP CASING EQUIPMENT & PRE JOB SAFETY MEETING

RUN 8.625", 24#, J55, 8RD CASING FROM SURFACE TO 705' TORQUEING CONNECTIONS TO 2440
1 TX PTRN SHOE SET AT 705.40 - 1 SHOE JOINT. - 1 INSERT FLOAT SET AT 661.10 - 16 JOINT CSG.

RIG DOWN CASING EQUIPMENT

RIG UP HALLIBURTON & PRE JOB SAFETY MEETING

400 SACKS OF LEAD, INTERFILL C MIXED TO 14.8 PPG, 1.34 YIELD AT 5 BPM WITH 100 PSI

DROPPED PLUG @ 04:37. PUMPED 10 BBLs WATER TO CLEAR CEMENT LINES

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

BUMPED PLUG @ 04:50 WITH 600 PSI. HELD PRESSURE FOR 10 MINUTES. FLOAT EQUIPMENT HOLDING OK. CIRCULATE 112 SKS / 27 BBLs TO PIT.
WOC

Date: 08/15/2007

Supervisor 1: SHANNON RICE
BACK OUT LANDING JOINT, NIPPLE UP BOP EQUIPMENT
TRIP IN HOLE WITH BIT & BHA # 2, TAG CEMENT AT 653'

PRESSURE TEST BOP, CASING, & INSIDE WELLHEAD VALVE TO 1000# FOR 30 MINUTES, OK. PRESSURE TEST OUTSIDE WELLHEAD VALVE TO 1000# FOR 10 MINUTES, OK

DRILLING CEMENT, PLUG, & FLOAT EQUIPMENT TO 705.40'

DRILLING 7.875" PRODUCTION HOLE FROM 710' TO 782' WOB = 20-30 RPM = 60-80 GPM = 300, 750 PSI

SERVICE RIG & EQUIPMENT

DRILLING 7.875" PRODUCTION HOLE FROM 782' TO 1157' WOB = 20-30 RPM = 60-80 GPM = 300, 750 PSI

CIRCULATE 5 MINUTES, CONNECTION & WIRELINE SURVEY AT 1126 = 0.5 DEGREE

DRILLING 7.875" PRODUCTION HOLE FROM 1157' TO 1592' WOB = 20-30 RPM = 60-80 GPM = 300, 750 PSI

Date: 08/16/2007

Supervisor 1: SHANNON RICE

DRILLING 7.875" PRODUCTION HOLE FROM 1592' TO 1719' WOB = 20-30 RPM = 60-80 GPM = 300, 750 PSI

CIRCULATE 5 MINUTES, CONNECTION & WIRELINE SURVEY AT 1624 = 1.0 DEGREE

DRILLING 7.875" PRODUCTION HOLE FROM 1719' TO 2129' WOB = 20-30 RPM = 60-80 GPM = 300, 750 PSI

CIRCULATE 5 MINUTES, CONNECTION & WIRELINE SURVEY AT 2197 = 0.25 DEGREE

DRILLING 7.875" PRODUCTION HOLE FROM 2129' TO 2338' WOB = 20-30 RPM = 60-80 GPM = 300, 750 PSI

PUMP SWEEP, & CIRCULATE CLEAN

TRIP OUT OF HOLE

RIG UP CASING EQUIPMENT & PRE JOB SAFETY MEETING

RUN 5.5", 15.50, J55, 8RD CASING FROM 2241.43' TO 2328' TORQUEING CONNECTIONS TO 2170

RUN 5.5", FIBERGLASS ACT1750 8RD CASING FROM SURFACE TO 2241.43', TORQUEING CONNECTIONS TO 400

1 GUIDE SHOE AT 2323 - 1 SHOE JOINT - 1 INSERT FLOAT - 2 JOINTS STEELCSG. - 77 JOINTS FIBERGLASS CSG

RIG DOWN CASING EQUIPMENT, & RIG UP HALLIBURTON

400 SACKS OF LEAD, INTERFILL C MIXED TO 11.1 PPG, 3.28 YIELD AT 6 BPM WITH 100 PSI

150 SACKS OF TAIL, PREMIUM PLUS MIXED TO 13.2 PPG, 1.86 YIELD AT 6 BPM WITH 100 PSI

DROPPED PLUG @ 04:20. PUMPED 10 BBLs WATER TO CLEAR CEMENT LINES

DISPLACED CEMENT WITH 51 BBLs FRESH WATER USING HALLIBURTON PUMP TRUCK AT 6 BPM WITH 530 PSI FINAL DISPLACEMENT PRESSURE.

BUMPED PLUG @ 04:32 WITH 1080 PSI. HELD PRESSURE FOR 10 MINUTES. FLOAT EQUIPMENT HOLDING OK.

CIRCULATED 100 BBLs / 171 SACKS TO PIT. WOC

Date: 08/17/2007

Supervisor 1: SHANNON RICE

WOC, NIPPLE DOWN RELEASE RIG @ 10:00 08/16/2007