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 SEP 21 PM 12 00

Form C-103
May 27, 2004

WELL API NO. 30-021-20406

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. LG-5843

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 1932

1. Type of Well: Oil Well [ ] Gas Well [ ] Other CO2 Supply Well

8. Well Number 171

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 17 Township 19N Range 32E NMPM County Harding

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 4607'

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.	[X]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]	MULTIPLE COMPLETION	[ ]	CASING TEST AND CEMENT JOB	[X]		
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 9/18/07

E-mail address: david_stewart@oxy.com

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

For State Use Only

APPROVED BY _____ TITLE DISTRICT SUPERVISOR DATE 9/21/07

Conditions of Approval, if any:

BDCDGU 1932-171

Date: 09/04/2007

Supervisor 1: B. J. KENNEDY

MOVE IN RIG AND RIG UP. PRESPUD RIG INSPECTION

DRILLED 12.25" SURFACE HOLE FROM 6.60' TO 417' USING 10/15 AVERAGE WOB, 75 ROTARY RPMS, 385 GPM @ 700 PUMP PSI

RUN INCLINATION SURVEY AT 389' - 1 DEGREE

DRILLED 12.25" SURFACE HOLE FROM 417' TO 430' USING 10/15 AVERAGE WOB, 75 ROTARY RPMS, 385 GPM @ 700 PUMP PSI

DRILLED 12.25" SURFACE HOLE FROM 430' TO 715' USING 20/35 AVERAGE WOB, 75 ROTARY RPMS, 385 GPM @ 750 PUMP PSI

CIRCULATE TO CONDITION HOLE BEFORE TRIPPING PIPE

DROPPED INCLINATION SURVEY @ 684', AND TOOH TO RUN 8.625" SURFACE CASING, PULLED TIGHT AT 700'

REAM BACK DOWN TO BOTTOM TO 715', CIRCULATE TO CONDITION HOLE AND PUMPED SWEEP

TRIP OUT OF THE HOLE WITH DP, 19 DC'S, AND 12-1/4" SURFACE BIT TO RUN SURFACE CASING

Date: 09/05/2007

Supervisor 1: B. J. KENNEDY

RUN (8.625), (24.00), (J-55), (ST&C) CASING FROM 6.60' TO 706.00' TORQUE CONNECTIONS TO 2440 AVERAGE FT/LBS AS FOLLOWS:
1 (TEXAS PATTERN) SHOE (706' TO 705.2') - 1 CSG. INSERT FLOAT (655.1') - 16 JOINTS CSG. - 5 CENTRALIZER FROM 53.1' TO 661.7'.

RU HALLIBURTON CEMENTERS. CIRCULATE, SAFETY MEETING WITH HALLIBURTON

400 SACKS OF LEAD, INTERFILL C MIXED TO 14.8 PPG, 1.35 YIELD AT 5 BPM WITH 200 PSI
DROPPED PLUG @ 08:34. DISPLACED CEMENT WITH 42 BBLS FRESH WATER USING HALLIBURTON PUMP TRUCK AT 5 BPM WITH 300 PSI FINAL DISPLACEMENT PRESSURE. BUMPED PLUG @ 08:51 WITH 750 PSI . HELD PRESSURE FOR 10 MINUTES. FLOAT EQUIPMENT HOLDING OK. CIRCULATE 83 SKS / 20 BBLS TO PIT. WOC
NU BOP, TIH WITH BIT #2, TAG CEMENT @ 660'

TEST CASING, BOP, AND OUTSIDE WELLHEAD VALVE TO 1000# FOR 30 MINUTES. TEST OUTSIDE WELLHEAD VALVE TO 1000# FOR 15 MINUTES

INSTALL STRIPPING RUBBER. DRILL INSERT FLOAT AND CEMENT

DRILLED 7.875" PRODUCTION HOLE FROM 715' TO 746' USING 20 AVERAGE WOB, 70 ROTARY RPMS, 380 GPM @ 750 PUMP PSI

SURVEY @ 715' = 1.50 DEGREE

DRILLED 7.875" PRODUCTION HOLE FROM 746' TO 1123' USING 20 AVERAGE WOB, 70 ROTARY RPMS, 380 GPM @ 750 PUMP PSI

SURVEY @ 1091' = 1.5 DEGREE

DRILLED 7.875" PRODUCTION HOLE FROM 1123' TO 1341' USING 20 AVERAGE WOB, 70 ROTARY RPMS, 380 GPM @ 750 PUMP PSI

Date: 09/06/2007

Supervisor 1: B. J. KENNEDY

DRILLED 7.875" PRODUCTION HOLE FROM 1341' TO 1433' USING 20 AVERAGE WOB, 70 ROTARY RPMS, 380 GPM @ 750 PUMP PSI

DRILLED 7.875" PRODUCTION HOLE FROM 1433' TO 1463' USING 30 AVERAGE WOB, 80 ROTARY RPMS, 380 GPM @ 850 PUMP PSI

TOH FOR LOW PENETRATION RATE, FOUND CRACKED DC, BIT CHECKED OK. TIH WITH SAME BIT

DRILLED 7.875" PRODUCTION HOLE FROM 1463' TO 1624' USING 34 AVERAGE WOB, 90 ROTARY RPMS, 380 GPM @ 850 PUMP PSI

SURVEY @ 1592' = 1.50 DEGREE

DRILLED 7.875" PRODUCTION HOLE FROM 1624' TO 1835' USING 35 AVERAGE WOB, 90 ROTARY RPMS, 380 GPM @ 850 PUMP PSI

DRILLED 7.875" PRODUCTION HOLE FROM 1835' TO 1970' USING 35 AVERAGE WOB, 90 ROTARY RPMS, 380 GPM @ 850 PUMP PSI

Date: 09/07/2007

Supervisor 1: SHANNON RICE

DRILLED 7.875" PRODUCTION HOLE FROM 1970' TO 1985' USING 35 AVERAGE WOB, 90 ROTARY RPMS, 380 GPM @ 850 PUMP PSI

CIRCULATE 5 MINUTES, CONNECTION & WIRELINE SURVEY AT 1941' = 2 DEGREE

DRILLED 7.875" PRODUCTION HOLE FROM 1985' TO 2067' USING 35 AVERAGE WOB, 90 ROTARY RPMS, 380 GPM @ 850 PUMP PSI

DRILLED 7.875" PRODUCTION HOLE FROM 2067' TO 2161' USING 35 AVERAGE WOB, 90 ROTARY RPMS, 380 GPM @ 850 PUMP PSI
PICKED UP TO MAKE CONNECTION, LOST PUMP PRESSURE & 20K STRING WEIGHT

TRIP OUT OF HOLE, LEFT 12 DC'S IN HOLE - TOTAL FISH = 357.79 - TOP OF FISH = 1803.21. WAIT ON FISHERMAN & TOOLS

Date: 09/08/2007

Supervisor 1: SHANNON RICE

WAIT ON FISHING TOOLS

MAKE UP FISHING ASSEMBLY : 7.375" OVERSHOT W/ 6" GRAPPLE - BUMPERSUB - CROSSOVER - JARS - 5 DC'S - ACCELERATOR

TRIP IN HOLE, TAG TOP OF FISH AT 1803'. WORK OVERSHOT. CIRCULATE BOTTOMS UP

CIRCULATE BOTTOMS UP. TRIP OUT OF HOLE WITH FISH, FULL RECOVERY. CHANGE OUT DRILL COLLARS. TRIP IN HOLE

DRILLED 7.875" PRODUCTION HOLE FROM 2161' TO 2287' USING 35 AVERAGE WOB, 75 ROTARY RPMS, 380 GPM @ 950 PUMP PSI

CIRCULATE BOTTOMS UP. WIRE LINE SURVEY AT 2287' = 2 DEGREE. TRIP OUT OF HOLE. RIG UP HALLIBURTON LOGGERS

Date: 09/09/2007

Supervisor 1: SHANNON RICE

RUN OPEN HOLE WIRELINE LOGS. RIG DOWN LOGGING TOOLS. RIG UP CASING EQUIPMENT

RUN (5.500), (5.3), (FIBERGLASS), (10 RD) CASING FROM 6.60' TO 2323.96' TORQUE CONNECTIONS TO 400 AVERAGE FT/LBS AND (5.500), (15.50),(J-55), (ST&C) FROM 2335.7' TO 2426' TORQUE CONNECTIONS TO 2170 AVERAGE FT/LBS AS FOLLOWS:
1 (TEXAS PATTERN) SHOE SET AT 2277.13' - 3 JOINTS STEEL CSG. - INSERT FLOAT AT 2266.58' - 80 JOINTS FIBERGLASS CSG.

RIG DOWN CASING EQUIPMENT. RIG UP HALLIBURTON. CIRCULATE CASING, & 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 7 BPM WITH 100 PSI AND 150 SACKS OF (PREMIUM PLUS 3% CACL) MIXED TO 13.2 PPG AT 7 BPM WITH 200 PSI AND DROPPED TOP PLUG. DISPLACED CEMENT WITH 49.7 BBLS (FRESH WATER) USING HALLIBURTON AT 7 BPM WITH 400 PSI FINAL DISPLACEMENT PRESSURE. BUMPED PLUG WITH 800 PSI. HELD PRESSURE FOR 1 MINUTES. BLED OFF, FLOWING BACK, PRESSURE BACK UP TO 600 PSI, & SHUT IN FOR 4 HOURS. CIRCULATE 167 SACKS / 100 BBLS TO SURFACE. PLUG DOWN AT 18:58 HOURS ON 09/08/2007. WOC. RIG RELEASED AT 23:00 09/08/2007