

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 N. Brazos Rd., Aztec, NM 87801
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. 30-059-20496
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 2333
8. Well Number 141
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 <input type="checkbox"/>
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>F</u> : <u>1700</u> feet from the <u>north</u> line and <u>1980</u> feet from the <u>west</u> line Section <u>14</u> Township <u>23N</u> Range <u>33E</u> NMPM County <u>Union</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4993.5
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 10/24/08
E-mail address: david_stewart@oxy.com
Type or print name David Stewart Telephone No. 432-685-5717

For State Use Only

APPROVED BY Ed Martin TITLE DISTRICT SUPERVISOR DATE 10/28/08
Conditions of Approval, if any:

BDCDGU 2333-141

Date: 06/20/2008

RIG UP CAPSTAR RIG 25. BUILD PREMIX SWEEP MUD. PRE SPUD RIG ACCEPTANCE INSPECTION

SPUD BDU 2333 141F AT 2030 HRS DRILLING 12.25" SURFACE HOLE FROM 11' TO 737' USING 25 - 35 K WOB, 80 - 90 RPMS, 470 GPM AT 900 PSI

CIRCULATE & CONDITION HOLE. DROP TOTCO. TRIP OUT OF HOLE TO RUN 8.625" SURFACE CASING

Date: 06/21/2008

CONTINUE TO PULL OUT OF HOLE TO RUN 8.625" SURFACE CASING

RUN 8.625", 24#, K55, 8RD CASING FROM SURFACE TO 732', TORQUEING CONNECTIONS TO 2440

1 GUIDE SHOE SET AT 732' - 1 SHOE JOINT. - 1 FLOAT COLLAR SET AT 684' - 15 JOINT 8 5/8" CSG TO 15'

M&P 400 SACKS OF LEAD, INTERFILL C MIXED TO 14.8 PPG, 1.35 YIELD AT 8 BPM WITH 230 PSI

DROPPED PLUG @ 11:35. DISPLACED CEMENT WITH 43.7 BBLS FRESH WATER USING HALLIBURTON PUMP TRUCK AT 5 BPM WITH 260 PSI FINAL DISPLACEMENT PRESSURE. BUMPED PLUG @ 11:48 WITH 530 PSI. HELD PRESSURE FOR 5 MINUTES. FLOAT EQUIPMENT HOLDING OK.

CIRCULATE 104 SKS / 25 BBLS TO PIT. WOC. NU BOP

RIG UP HALLIBURTON PUMP TRUCK TO KILL LINE, SHUT WELL IN, CIRCULATE THROUGH CHOKE MANIFOLD

TEST # 1 = CASING, BLIND RAMS, 3 OUTSIDE CHOKE MANIFOLD VALVES TO 250 LOW - 5 MINUTES, 1000 HIGH - 30 MINUTES, LOST 100 PSI IN 30 MINUTES, GOOD TEST.

MAKE UP & TIH WITH BIT & BHA # 2, & 1 JOINT DRILL PIPE

RIG UP HALLIBURTON PUMP TRUCK TO DRILL PIPE, SHUT WELL IN WITH PIPE RAMS, OPEN 3 OUTSIDE CHOKE VALVES

TEST # 2 = CASING, PIPE RAMS, OUTSIDE 4" CHOKE LINE VALVE, 2" CHECK VALVE FOR 250 LOW / 1000 HIGH FOR 5 MINUTES - GOOD TEST

OPEN OUTSIDE 4" CHOKE LINE VALVE

TEST # 3 = CASING, HYDRILL, INSIDE 4" MANUAL, INSIDE 2" KILL LINE VALVE FOR 250 LOW / 1000 HIGH FOR 5 MINUTES - GOOD TEST

RIG DOWN HALLIBURTON, CONTINUE TRIPPING IN HOLE, TAG TOP OF CEMENT AT 680', FLOAT COLLAR AT 684'

DRILL OUT CEMENT, PLUG, FLOAT COLLAR, SHOE TRACK, & 10' NEW FORMATION

CIRCULATE OUT FLOAT EQUIPMENT CHECKING MUD WEIGHT. SHUT WELL IN & PERFORM FIT TO 225 PSI FOR 5 MINUTES = 14.5 EQUIVALENT MUD WEIGHT

DRILLING 7.875" PRODUCTION HOLE FROM 747' TO 943' USING 15 - 20 K WOB, 65 - 70 RPMS, 470 GPM AT 850 PSI

TROUBLESHOOT GENERATOR, SHUT DOWN GENERATOR & RESET VOLTAGE REGULATOR

DRILLING 7.875" PRODUCTION HOLE FROM 943' TO 1101' USING 15 - 20 K WOB, 65 - 70 RPMS, 470 GPM AT 850 PSI

Date: 06/22/2008

CIRCULATE 5 MINUTES, CONNECTION & WIRELINE SURVEY AT 1071' = 2 DEGREE

DRILLING 7.875" PRODUCTION HOLE FROM 1101' TO 1448' USING 15 - 20 K WOB, 65 - 70 RPMS, 470 GPM AT 1000 PSI.

DRILLING 7.875" PRODUCTION HOLE FROM 1448' TO 1797' USING 15 - 20 K WOB, 65 - 70 RPMS, 470 GPM AT 1000 PSI.

DRILLING 7.875" PRODUCTION HOLE FROM 1797' TO 2114' USING 15 - 20 K WOB, 75 - 85 RPMS, 470 GPM AT 1000 PSI.

CIRCULATE 5 MINUTES, CONNECTION & WIRELINE SURVEY AT 2085' = 1.5 DEGREE

DRILLING 7.875" PRODUCTION HOLE FROM 2114' TO 2431' USING 15 - 20 K WOB, 75 - 85 RPMS, 470 GPM AT 1000 PSI.

ENCOUNTERED TOP OF CIMARRON AT 2357'. ENCOUNTERED TOP OF TUBB AT 2375'

NOT ENOUGH DRILL PIPE ON LOCATION TO FINISH HOLE, LAY DOWN 7 JOINTS OF DRILL PIPE & REPLACE WITH 6 - 6" DRILL COLLARS TO BE PLACED UNDERNEATH PIPE RAMS

DRILLING 7.875" PRODUCTION HOLE FROM 2431' TO 2510' USING 15 - 20 K WOB, 75 - 85 RPMS, 470 GPM AT 1000 PSI.

Date: 06/23/2008

DRILLING 7.875" PRODUCTION HOLE FROM 2510' TO 2638' USING 15 - 20 K WOB, 75 - 85 RPMS, 470 GPM AT 1000 PSI. TD 2704' AT 9:30 6/22/08

DRILLING 7.875" PRODUCTION HOLE FROM 2638' TO 2704' USING 15 - 20 K WOB, 75 - 85 RPMS, 470 GPM AT 1000 PSI. TD 2704' AT 9:30 6/22/08

CIRCULATE AND CONDITION HOLE

PRE JOB SAFETY MEETING. RUN SURVEY (1 DEGREE).

TOOH. FIRST 5 JOINTS PULL TIGHT. COMPLETE 20 JOINT SHORT TRIP, REAMING BACK TO BOTTOM

CIRCULATE AND CONDITION HOLE. 9.1 PPG, 50 VIS, 7 WATER LOSS. TOOH FOR LOGS.

PRE JOB SAFETY MEETING. RIG DOWN FLOW NIPPLE, RIG UP LUBRICATOR & LOGGING TOOLS

RUN OPEN HOLE WIRE LINE LOGS AS FOLLOWS:

LOGGERS TD = 2706'.

TOOL STRING # 1 - RUN # 1 = GR / DLL / MLL - FROM 2706' TO 2400' - RUN # 2 = GR / DLL / MLL - FROM 2680' TO SURFACE'

TOOLSTRING # 2 - RUN # 1 = SPECTRAL GR / NUETRON / DENSITY FROM 2668' TO 2400'

RUN # 2 = SPECTRAL GR / NUETRON / DENSITY FROM 2668' TO SURFACE'

RUN 5.5" PRODUCTION CASING AS FOLLOWS:

RUN (5.500), (5.3), (FIBERGLASS), (8 RD) CASING FROM 14' TO 2369.14' TORQUE CONNECTIONS TO 400 AVERAGE FT/LBS AND (5.500), (15.50),(J-55), (ST&C) FROM 2369.14' TO 2694.57' TORQUE CONNECTIONS TO 2170 AVERAGE FT/LBS AS FOLLOWS:

1 GUIDE SHOE SET AT 2694.57 - 1 SHOE JOINT - 8 JOINTS STEEL CSG. (2369.14' TO 2693.86') - INSERT FLOAT AT 2684.14'

81 JOINTS FIBERGLASS CSG. (14' TO 2369.14') - 5 CENTRALIZERS FROM 2684.57.5' TO 2386.94'

Date: 06/24/2008

ATTEMPT TO WASH LAST JOINT OF CASING TO BOTTOM (UNSUCCESSFULL)

PULL ONE JOINT OF CASING (28.52) AND REPLACE WITH SHORT JOINT (9.30). WASH TO BOTTOM (2675')

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 11.1 PPG AT 7.5 BPM WITH 100 PSI 150 SACKS OF (PREMIUM PLUS 3% CACL) MIXED TO 13.2 PPG AT 7.5 BPM WITH 460 PSI DROP TOP PLUG. DISPLACED CEMENT WITH 58.8 BBLS (FRESH WATER) USING HALLIBURTON AT 6 BPM WITH 700 PSI FINAL DISPLACEMENT PRESSURE. BUMPED PLUG WITH 1050 PSI. HELD PRESSURE FOR 1 MINUTES. BLEED OFF .5 BBL RETURNS. FLOAT EQUIPMENT HOLDING. CIRCULATE 137 SACKS / 80 BBLS TO SURFACE. PLUG DOWN AT 13:30 HOURS ON 06/23/2008. WOC

ND BOP, RIG RELEASD AT 1800 HRS 06/23/2008