

Submit 1 Copy To Appropriate District Office
District I -- (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II -- (575) 748-1283
811 S. First St., Artesia, NM 88210
District III -- (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV -- (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-059-20526
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Bravo Dome 2232
8. Well Number 331
9. OGRID Number 16696
10. Pool name or Wildcat Bravo Dome 640
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4891.0

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 <input checked="" type="checkbox"/> CO2	
2. Name of Operator Oxy USA Inc.	
3. Address of Operator PO Box 4294, Houston TX 77210	
4. Well Location Unit Letter G 1700 feet from the North line and 1714 feet from the EAST line Section 33 Township 22N Range 32E NMPM County UNION	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4891.0	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" type="checkbox"/>

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

8-2-11 - wait on daylight to move rig to new location BDU 2232-331G
8-3-11 w/o daylight; move rig up; Spud @ 15:30; TD Surface; Circ; TOH
8-4-11 TD Surface; Circ; TOH; Run surface casing; cement WOC; N/U BOP; TEST BOP; T1H W/ BIT # 2; TEST CASING; DRILL OUT

8-5-11 Drilling 77/8" Prod hole
8-6-11 Circ + make 2 wiper trips; TOH for logs; Logs; Run casing wash bridge
8-7-11 WORK flg threw bridge @ 1530' landed casing @ 2219', Cement AS brie f. 67 PLS + 115.7 SKS to pit, bump plug, float head, WOC rig down landing JT, N/D BOP installed well head, released rig at 8:30

Spud Date:

8/3/11

Rig Release Date:

8/7/11

8:30

See Attached

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE L. Lockett TITLE Reg. Analyst DATE 3/30/12
Type or print name L. Kiki Lockett E-mail address: kiki-lockett@oxy.com PHONE: 713-215-7643
For State Use Only

APPROVED BY: Ed Martin TITLE: **DISTRICT SUPERVISOR** DATE 7/16/2012
Conditions of Approval (if any):

Operation Summary Report

Well: BRAVO DOME UNIT 2033 062G
 Project: BRAVO DOME
 Site: BRAVO DOME C02 UNIT

Event Name: DEV DRILLING
 Prim. Reason: ORIG DRILL VERT
 Sec. Reason:

Dates of Event: 08/09/2011 - 08/13/2011

Rig Name: TRINIDAD 208

#	Date	Time Start-End	Hrs	Op Code	Op Sub	Op Type	Op Details
1	08/09/2011	05:00 - 07:30	2.50	LOCM OV	MOVE	P	PJSM: RIG CREW, TRINIDAD TRUCKING, DOUBLE T, RAY'S, STALLION, DOUBLE H, RM, NIGHT DSM, DAY DSM: DISCUSSED OUR MOVE TO THE 2033_062G. ALSO STAYING HYDRATED. RIG WAS 100% OFF LOCATION BY 10:00
		07:30 - 12:30	5.00	LOCM OV	MOVE	P	LOWER DERRICK AND DISCONNECT LINES FROM HPU. RIG 100% ON LOCATION 11:00 HOURS. DERRICK IN THE AIR @ 11:30 RIG SPOTTED 12:15 HOURS. RU OXY OFFICE, RU BACK YARD, GENERAL RU, MAINT & HOUSEKEEPING SAFETY BREAK: DISCUSSED WORKING TOGETHER AS A TEAM AT ALL TIMES AND WATCHING OUT FOR ONE ANOTHER. NOTIFIED ED MARTIN WITH THE NMOCD OF INTENT TO SPUD AND RUN CASING/CEMENT
		12:30 - 15:00	2.50	LOCM OV	RU	P	CONDUCTED PRE SPUD MEETING WITH RIG CREW AND TOOL PUSHER. LAST TRUCK LEFT 12:30 HRS. MIX SPUD MUD, STRAP & CALIPER BHA, MU DC & BIT PERFORMED PRE-SPUD INSPECTION AND ACCEPTED THE RIG @ 13:30 HOURS.
		15:00 - 19:00	4.00	DRILL	ROTVR	P	SPUDED 12 1/4" HOLE @ 15:00 HOURS DRILLED 12 1/4" HOLE FROM 0 TO 302'; ROP = 75.5' FPH DROP SOAP STICK EVERY CONNECTION AND 1 SWEEP STICK EVERY THIRD CONNECTION CIRCULATE THROUGH STEEL PITS WOB = 15 KLBS ROTARY = 120 RPM PUMP RATE = 340 GPM (60 SPM) PUMP PRESSURE = 755 PSI MW = 8.8, VIS = 42
		19:00 - 00:00	5.00	DRILL	ROTVR	P	DRILLED 12 1/4" HOLE FROM 302' TO 605'; ROP = 61' FPH DROP SOAP STICK EVERY CONNECTION AND 1 SWEEP STICK EVERY THIRD CONNECTION CIRCULATE THROUGH RESERVES WOB = 20 KLBS ROTARY = 130 RPM PUMP RATE = 340 GPM (60 SPM) PUMP PRESSURE = 880 PSI MW = 8.8, VIS = 42
2	08/10/2011	00:00 - 03:30	3.50	DRILL	ROTVR	P	DRILLED 12 1/4" HOLE FROM 605' TO 800'; ROP = 56' FPH DROP SOAP STICK EVERY CONNECTION AND 1 SWEEP STICK EVERY THIRD CONNECTION CIRCULATE THROUGH RESERVES WOB = 20 KLBS ROTARY = 130 RPM PUMP RATE = 340 GPM (60 SPM) PUMP PRESSURE = 880 PSI MW = 9.1, VIS = 30
		03:30 - 04:00	0.50	CIRC	CNDHOL	P	CIRCULATE CONDITION HOLE FOR CASING RUN
		04:00 - 07:00	3.00	TRIP	DRILL	P	DROP TOTCO AND TOO H TO RUN 8.625" CASING
		07:00 - 07:30	0.50	CSG	RIGUP	P	PJSM WITH RIG CREW, RIG UP CRT, AND MAKE UP TX. PATTERN SHOE,

Operation Summary Report

Well: BRAVO DOME UNIT 2033 062G

Event Name: DEV DRILLING

Project: BRAVO DOME

Prim. Reason: ORIG DRILL VERT

Site: BRAVO DOME C02 UNIT

Sec. Reason:

Dates of Event: 08/09/2011 - 08/13/2011

Rig Name: TRINIDAD 208

#	Date	Time Start-End	Hrs	Op Code	Op Sub	Op Type	Op Details
		07:30 - 09:30	2.00	CSG	RUNCSG	P	RUN 18 JTS. 8 5/8", 24#, J-55, ST & C, SURFACE CASING. 1 - 8 5/8" TEXAS PATTERN SHOE 1 - SHOE JOINT 1 - INSERT FLOAT 17- JOINTS
		09:30 - 10:00	0.50	CIRC	CNDHOL	P	PJSM WITH HALLIBURTON AND RIG CREW. RIG CMT HEAD AND CIRCULATE 2X BOTTOMS UP
		10:00 - 11:00	1.00	CMT	PRIM	P	PUMP A 20 BBL FRESH WATER SPACER - PUMP RATE = 5 BBL/MIN PUMPED 120.2 BBLS (500 SACKS) OF 14.8 PPG PREMIUM PLUS CEMENT - 2% CaCl ₂ - 0.25 lbm/sk Poly-E-Flake - YIELD: 1.35 CUFT/SACK - PUMP RATE = 7 BBL/MIN - PRESSURE = 200 PSI DISPLACED WITH 47 BBLS OF FRESH WATER - PUMP RATE = 6 BBL/MIN - PRESSURE = 240 PSI - FINAL @ 2BPM = 240 PSI DID NOT BUMP PLUG. GOT BACK 1 BBL TO TRUCK FLOATS HELD. FULL RETURNS THROUGHOUT JOB GOT BACK 60 BBL (249.5 SKS) TO SURFACE.
		11:00 - 15:00	4.00	CMT	RIGUP	P	HELD PJSM AND RIG DOWN HALLIBURTON. WOC, JET CELLAR, CLEAN PITS. MUD UP PREMIX FOR VISCOUS SWEEPS AFTER DRILLING OUR FLOAT COLLAR.
		15:00 - 16:00	1.00	WLHD	RWH	P	LD LANDING JT. INSTALL WELL HEAD.
		16:00 - 17:30	1.50	BOP	RUBOP	P	NU BOPE. STRAP & CALIPER BHA #2.
		17:30 - 18:00	0.50	BOP	TSTBOP	P	PU 5.5" CASING LANDING JT, MU TEST PLUG. TEST BOPE TO 250 PSI LO, 1000 PSI HIGH FOR 5 MINS.
		18:00 - 20:00	2.00	TRIP	PULD	P	TIH W/7.875 BHA TO TOC @ 732'
		20:00 - 20:30	0.50	CSG	PIPE	P	DRILL TO FLOAT AND PRESSURE TEST CASING TO 1000 PSI FOR 30 MINUTES. TEST GOOD. DRILL OUT FLOAT AND CEMENT
		20:30 - 00:00	3.50	DRILL	ROTVR	P	DRILL 7 7/8" PRODUCTION HOLE F 800' TO 1063' AVG 75' FPH 75 RPM, 30K WOB, 340 GPM, 1140 PUMP PRESS. CIRC OUTER RESERVE, PUMP HI VIS SWEEP EVERY 3RD JT OR AS NECESSARY. DROP SWEEP STICKS EVERY 3RD JT ON CONNECTIONS BEFORE SWEEPS. MW 8.7 PPG SAFETY BREAK: DISCUSSED MIXING MUD AND CHEMICALS; INCLIMENT WEATHER
3	08/11/2011	00:00 - 04:00	4.00	DRILL	ROTVR	P	DRILL 7 7/8" PRODUCTION HOLE F 1063' TO 1366' AVG 76' FPH 75 RPM, 30K WOB, 340 GPM, 985 PUMP PRESS. SURVEY @ 1299 = 1.0 CIRC STEEL PITS, PUMP HI VIS SWEEP EVERY 3RD JT OR AS NECESSARY. DROP SWEEP STICKS EVERY 3RD JT ON CONNECTIONS BEFORE SWEEPS. MW 8.7 PPG, VIS 43
		04:00 - 08:00	4.00	DRILL	ROTVR	P	DRILL 7 7/8" PRODUCTION HOLE F 1366' TO 1692', CUT 326', AVG 82 FPH 75 RPM, 30K WOB, 340 GPM, 985 PUMP PRESS. CIRC STEEL PITS, SWITCH TO RESERVE AT 1600', BEGIN PIT CLEAN OUT, PUMP HI VIS SWEEP EVERY 3RD JT OR AS NECESSARY. DROP SWEEP STICKS EVERY 3RD JT ON CONNECTIONS BEFORE SWEEPS. MW 8.7 PPG, VIS 43

Operation Summary Report

Well: BRAVO DOME UNIT 2033 062G
 Project: BRAVO DOME
 Site: BRAVO DOME C02 UNIT

Event Name: DEV DRILLING
 Prim. Reason: ORIG DRILL VERT
 Sec. Reason:

Dates of Event: 08/09/2011 - 08/13/2011

Rig Name: TRINIDAD 208

#	Date	Time Start-End	Hrs	Op Code	Op Sub	Op Type	Op Details
		08:00 - 12:00	4.00	DRILL	ROTVR	P	<p>DRILL 7 7/8" PRODUCTION HOLE F 1692' TO 1841', CUT 149', AVG 38 FPH 75 RPM, 38K WOB, 340 GPM, 1050 PUMP PRESS. CIRC RESERVE, FINISH PIT CLEAN OUT, PUMP HI VIS SWEEP EVERY 3RD JT OR AS NECESSARY. DROP SWEEP STICKS EVERY 3RD JT ON CONNECTIONS BEFORE SWEEPS. MW 8.9 PPG, VIS 32 SURVEY 2 DEG AT 1791'</p> <p>SAFETY BREAK: REVIEW GENERAL SAFETY GUIDELINES, MEET & GREET, MUD SPILLS.</p>
		12:00 - 16:00	4.00	DRILL	ROTVR	P	<p>DRILL 7 7/8" PRODUCTION HOLE F 1841' TO 2016', CUT 175', AVG 44 FPH 75 RPM, 38K WOB, 340 GPM, 1050 PUMP PRESS. CIRC STEEL PITS, PUMP HI VIS SWEEP EVERY 3RD JT OR AS NECESSARY. DROP SWEEP STICKS EVERY 3RD JT ON CONNECTIONS BEFORE SWEEPS. MW 8.9 PPG, VIS 32 SURVEY 2 DEG AT 1791'</p> <p>SAFETY BREAK: JSA MIXING CHEMICALS, KUDOS ON HOUSEKEEPING, MUD SPILLS</p>
		16:00 - 17:00	1.00	DRILL	ROTVR	P	<p>DRILL 7 7/8" PRODUCTION HOLE F 2016' TO 2064', CUT 48', AVG 48 FPH 75 RPM, 38K WOB, 340 GPM, 1050 PUMP PRESS. CIRC STEEL PITS, PUMP HI VIS SWEEP EVERY 3RD JT OR AS NECESSARY. DROP SWEEP STICKS EVERY 3RD JT ON CONNECTIONS BEFORE SWEEPS. MW 8.9 PPG, VIS 32 SURVEY 2 DEG AT 1791'</p>
		17:00 - 17:30	0.50	RIGM T	SRVRIG	P	SERVICE RIG, GO THRU PUMP VALVES
		17:30 - 21:30	4.00	DRILL	ROTVR	P	<p>DRILL 7 7/8" PRODUCTION HOLE F 2064' TO 2302', CUT 238', AVG 59' FPH 75 RPM, 38K WOB, 340 GPM, 1050 PUMP PRESS. CIRC STEEL PITS, PUMP HI VIS SWEEP EVERY 3RD JT OR AS NECESSARY. DROP SWEEP STICKS EVERY 3RD JT ON CONNECTIONS BEFORE SWEEPS. MW 9.0 PPG, VIS 40.</p> <p>SAFETY BREAK: JSA DRILLING, MAKING CONNECTIONS, HAND PLACEMENT.</p>
		21:30 - 00:00	2.50	DRILL	ROTVR	P	<p>DRILL 7 7/8" PRODUCTION HOLE F 2302' TO 2360', CUT 58', AVG 24 FPH 75 RPM, 38K WOB, 340 GPM, 1150 PUMP PRESS. CIRC STEEL PITS, PUMP HI VIS SWEEP EVERY 3RD JT OR AS NECESSARY. DROP SWEEP STICKS EVERY 3RD JT ON CONNECTIONS BEFORE SWEEPS. MW 9.2 PPG, VIS 42 SURVEY 0.25 DEG AT 2276' CIMARRON TOP - 2353'</p> <p>SAFETY BREAK: JSA TRIPPING PIPE, MIXING CHEMICALS,</p>
4	08/12/2011	00:00 - 04:00	4.00	DRILL	ROTVR	P	<p>DRILL 7 7/8" PRODUCTION HOLE F 2360' TO 2551', CUT 191', AVG 48' FPH 75 RPM, 38K WOB, 340 GPM, 1150 PUMP PRESS. CIRC STEEL PITS, PUMP HI VIS SWEEP EVERY 3RD JT OR AS NECESSARY. DROP SWEEP STICKS EVERY 3RD JT ON CONNECTIONS BEFORE SWEEPS. MW 9.4 PPG, VIS 42</p> <p>TUB TOP @ 2372'</p>
		04:00 - 05:00	1.00	DRILL	ROTVR	P	<p>DRILL 7 7/8" PRODUCTION HOLE F 2551' TO 2592', CUT 41', AVG 48' FPH 75 RPM, 38K WOB, 340 GPM, 1150 PUMP PRESS. CIRC STEEL PITS, PUMP HI VIS SWEEP EVERY 3RD JT OR AS NECESSARY. DROP SWEEP STICKS EVERY 3RD JT ON CONNECTIONS BEFORE SWEEPS. MW 9.4 PPG, VIS 42</p>

Operation Summary Report

Well: BRAVO DOME UNIT 2033 062G

Event Name: DEV DRILLING

Project: BRAVO DOME

Prim. Reason: ORIG DRILL VERT

Site: BRAVO DOME C02 UNIT

Sec. Reason:

Dates of Event: 08/09/2011 - 08/13/2011

Rig Name: TRINIDAD 208

#	Date	Time Start-End	Hrs	Op Code	Op Sub	Op Type	Op Details
		05:00 - 06:00	1.00	CIRC	CNDHOL	P	CIRCULATE TO CLEAN HOLE AND CONDITION MUD
		06:00 - 10:30	4.50	TRIP	WIPER	P	WIPER TRIP. BACK REAM & PUMP OUT ALL THE WAY TO SHOE. HOLE UNLOADING UNUSUAL LARGE AMTS OF CUTTINGS. HOLE PULLED TIGHT & PUMP PRESSURE FLUCTUATED. TIH WITH NO PROBS OR DRAG. BUILD 50 BBL HI VIS SWEEP.
		10:30 - 12:00	1.50	CIRC	CNDHOL	P	CIRCULATE HOLE CLEAN. PUMP 50 BBL HI VIS SWEEP. HOLE CONT TO UNLOAD CUTTINGS. HOLE CLEAN AFTER 2X BU. SAFETY BREAK: WORKING HARD, SIMOP WORKING SMART.
		12:00 - 14:30	2.50	TRIP	DRILL	P	DROP TOTCO, TOH LAYING DOWN DRILL STRING. HOLE PULLED EASY FROM BOTTOM TO TOP. HOLE TOOK PROPER FILL SURVEY 1.25 DEG AT 2590'
		14:30 - 15:30	1.00	LOG	RIGUP	P	RU WEATHERFORD LOGGING. SAFETY BREAK: JSA LOGGING OPS, RIG CREW JSA WORKING ON PUMP.
		15:30 - 22:00	6.50	LOG	OHLOG	P	LOGS WENT TO BOTTOM W NO PROBS. LOGGERS DEPTH 2589' LOG RUN #1 LATEROLOG / SPECTRAL GR LOG RUN #2 DENSITY / NEUTRON / GR / CCL SIMOP: CHANGE SWABS ON PUMP, MISC PREP FOR RIG MOVE
		22:00 - 22:30	0.50	LOG	RIGUP	P	RD LOGGERS SAFETY BREAK: JSA RUNNING CASING. EMPHASIZED DROPPED CASING PRECAUTIONS
		22:30 - 23:00	0.50	CSG	RIGUP	P	RU CRT, REMOVE ROTATING RUBBER
		23:00 - 00:00	1.00	CSG	RUNCSG	P	RUN 5.5", 15.5#, J-55, LTC PROD CASING SET DEPTH SET DEPTH GUIDE SHOE.....2585' INSERT FLOAT.....2572.7' SHOE JT2584' 61 JTS CASING.....2572'
5	08/13/2011	00:00 - 01:00	1.00	CSG	RUNCSG	P	CONT RUN 5.5", 15.5#, J-55, LTC PROD CASING SET DEPTH SET DEPTH GUIDE SHOE.....2585' INSERT FLOAT.....2572.7' SHOE JT2584' 61 JTS CASING.....2572'
		01:00 - 01:30	0.50	CIRC	CNDHOL	P	DROP BALL. CIRC & COND HOLE. SIMOP: RU HALLIBURTON SAFETY BREAK: JSA CEMENTING.
		01:30 - 02:00	0.50	CMT	RIGUP	P	FINISH RU HALLIBURTON
		02:00 - 03:00	1.00	CMT	PRIM	P	PUMPED CEMENT JOB AS FOLLOWS 20 BBL FRESH WATER SPACER AT 5.5 BBL/MIN @ 150 PSI 460 SACKS OF PREMIUM W/2% CACL, LEAD CEMENT - 11.1 PPG - YIELD = 3.25 CU FT/SACK - 25 LBM POLY-E-FLAKE 150 SACKS OF PREMIUM W/2% CACL - 13.2 PPG - YIELD = 1.85 CU FT/SACK - 25 LBM POLY-E-FLAKE - DISPLACE WITH 61 BBLS OF FRESH WATER BUMPED PLUG @ 03:00 HRS WITH 1100 PSI RETURNED 155 SACKS (91 BBL) TO SURFACE, FLOAT HELD"
		03:00 - 06:00	3.00	CMT	RIGUP	P	R/D HALIBURTON BEGIN RD RIG, CLEAN PITS, LOAD EXCESS CASING, LOAD MUD & CHEMICALS. RELEASE RIG 06:00 HRS, 8/13/11" RIG 100% OFF LOCATION 13:00 HRS NOTIFIED NMOCD OF COMPLETION BDU 2033-062G

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
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1000 Rio Brazos Rd., Aztec, NM 87410
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1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address Oxy USA Inc. P.O. Box 4294 Houston TX 77210		2 OGRID Number 16696
		3 Reason for Filing Code/ Effective Date
4 API Number 30-059-20526	5 Pool Name Bravo Dome Carbon Dioxide Gas 640	6 Pool Code 96010
7 Property Code 27111	8 Property Name Bravo Dome Carbon Dioxide Gas 2232	9 Well Number 331

II. 10 Surface Location

UL or lot no. G	Section 33	Township 22N	Range 32E	Lot Idn	Feet from the 1700	North/South line North	Feet from the 1714	East/West line East	County UNION
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11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Lsc Code P	13 Producing Method Code F	14 Gas Connection Date 11/18/11	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date
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III. Oil and Gas Transporters

18 Transporter OGRID 16696	19 Transporter Name and Address Oxy USA Inc. P.O. Box 303 Amistad, NM 88410	20 O/G/W

IV. Well Completion Data

21 Spud Date 8/3/11	22 Ready Date 8/7/11	23 TD 2288	24 PBTD 2279	25 Perforations 2150-2180	26 DHC, MC
27 Hole Size 12 1/4 7 7/8	28 Casing & Tubing Size 8 5/8 5 1/2	29 Depth Set 750 2100' 2270'	30 Sacks Cement 4005X 5005X		

V. Well Test Data

31 Date New Oil	32 Gas Delivery Date 11/18/11	33 Test Date 11/28/11	34 Test Length 24	35 Tbg. Pressure —	36 Csg. Pressure 171
37 Choke Size 2.50	38 Oil 0	39 Water 0	40 Gas 831	41 Test Method 6 lwg	
42 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: L. K. Lockett			OIL CONSERVATION DIVISION Approved by: [Signature] Title: DISTRICT SUPERVISOR Approval Date: 7/16/2012		
Printed name: L. K. Lockett					
Title: Reg. Analyst					
E-mail Address: k.k.-lockett@oxy.com					
Date: 3/30/12		Phone: 713-215-7643			

Five Copies
District I
1625 N. French Dr., Hobbs, NM 88240
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1301 W. Grand Avenue, Artesia, NM 88210
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1000 Rio Brazos Rd., Aztec, NM 87410
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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

FORM C-104
July 17, 2008

1. WELL API NO.
30-059-20526
2. Type Of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No. L05851

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

- ☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)
☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name of Unit Agreement Name

Bravo Dome Carbon Dioxide Gas 2232

6. Well Number

331

7. Type of Completion

☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator

OXY USA Inc.

9. OGRID Number

16696

10. Address of Operator

P.O. Box 4294 Houston, TX 77210-4294

11. Pool name or Wildcat

Bravo Dome Carbon Dioxide Gas 640

12. Location	Unit Letter	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	G	33	22 N	32 E		1700'	N	1714'	E	UNION
BH:										

13. Date Spudded

8/3/11

14. Date T.D. Reached

8/6/11

15. Date Rig Released

8/7/11

16. Date Completed (Ready to Produce)

8/8/11

17. Elevations (DF & RKB, RT, GR, etc.) 4891.0 GR

18. Total Measured Depth of Well

2288

19. Plug Back Measured Depth

2279

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR/GCL

22. Producing Interval(s), of this completion - Top, Bottom, Name

2150-2180' - Tubb

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	750'	12-1/4"	400 SX	N/A
5-1/2"	5.4#	15.5#	7-7/8"	500 SX	N/A
		4900'	6-1/8"		

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)

2150-2180' @ 4 SPF (164 Total Holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2150-2180'	7930g C02 57TON frac w/167' sx snd

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
11/1/11	Flowing	Prod					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/11/11	24	1.38-orf		0	138	0	---
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)	
---	99		0	138	0	---	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

30. Test Witnessed By

Automation

31. List Attachments

C-104, Deviation Svy, Log (1 set)

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD: 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

d. Lockett

Printed

KIKI LOCKETT

Name

Title

Reg Analyst

Date

3/19/12

E-mail address

KIKI LOCKETT@OXY.COM

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy			T. Canyon		
T. Salt			T. Ojo Alamo		T. Penn "A"
T. Salt			T. Kirtland		T. Penn. "B"
T. Yates			T. Fruitland		T. Penn. "C"
T. 7 Rivers			T. Pictured Cliffs		T. Penn. "D"
T. Queen			T. Cliff House		T. Leadville
T. Grayburg			T. Menefee		T. Madison
T. San Andres	1382		T. Point Lookout		T. Elbert
T. Glorieta	1634		T. Mancos		T. McCracken
T. Paddock			T. Gallup		T. Ignacio Otzte
T. Blinebry			Base Greenhorn		T. Granite
T. Tubb	2145		T. Dakota		
T. Drinkard			T. Morrison		
T. Abo			T. Todilto		
T. Wolfcamp					
T. Penn					
T. Cisco (Bough C)					

**OIL OR GAS
SANDS OR ZONES**

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____

No. 2, from _____ to _____ feet _____

No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
45	745 2302	745 1557	redbed sandstone/shale