

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. <u>30-021-20530</u>
5. Indicate Type of Lease STATE ☐ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <u>Bravo Dome 2133</u>
8. Well Number <u>152</u>
9. OGRID Number <u>16696</u>
10. Pool name or Wildcat <u>Bravo Dome 640</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>4921.2 GR</u>

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 ☐ Gas Well ☐ Other ☒ CO2

2. Name of Operator
Oxy USA Inc.

3. Address of Operator
PO Box 4294, Houston TX. 77210

4. Well Location
Unit Letter J 1700 feet from the South line and 1700 feet from the EAST line
Section 15 Township 21N Range 33E NMPM County Harding

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. ☒	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☒	
DOWNHOLE COMMINGLE ☐			
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.

See Attached

Spud Date:

9/17/11

Rig Release Date:

9/21/11

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

3/28/12

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 2133 152J

Event Name: DEV DRILLING

Project: BRAVO DOME

Prim. Reason: ORIG DRILL VERT

Site: BRAVO DOME C02 UNIT

Start Date: 9/17/2011

End Date: 9/21/2011

Rig Name: TRINIDAD 216

#	Date	Time Start-End	Hrs	Op Details
1	09/17/2011	12:00 - 15:00	3.00	PJSM - MOVE RIG & CAMP & RIG UP ON THE NEW LOCATION NOTIFIED ED MARTIN @ NMOCD OF RIG MOVE & INTENT TO SPUD @ 9:00 AM 9/17/2011
		15:00 - 18:00	3.00	PJSM & PRE SPUD SAFETY & DRILLING MEETING WITH ALL HANDS. MIXED SPUD MUD & P/U 12 1/4" BIT & BHA & PREPARED TO SPUD
		18:00 - 22:00	4.00	SPUDED 12 1/4" HOLE @ 6:00 PM - 9/17/2011 DRILLED FROM: 12' TO 400' @ 97" / HR. ROTARY - 125 RPM WT. ON BIT - 5 - 20 K GPM - 400 PUMP PRES. - 900 PSI SAFETY BREAK: MAKING CONNECTIONS
		22:00 - 00:00	2.00	DRILLED FROM: 400' TO ' @ 550' / 75HR. ROTARY - 125 RPM WT. ON BIT - 5 - 20 K GPM - 400 PUMP PRES. - 900 PSI SAFETY BREAK: HELICOPTER LANDING GUIDELINES
2	09/18/2011	00:00 - 04:00	4.00	DRILLED FROM: 550' TO 750' @ 50HR. ROTARY - 125 RPM WT. ON BIT - 5 - 20 K GPM - 400 PUMP PRES. - 900 PSI SURVEY- 411' @ .75 SAFETY BREAK: POWER TOOLS.
		04:00 - 04:30	0.50	DRILLED FROM: 750' TO 807' @ 57 HR. TD SURFACE @ 4:30 AM - (10 ROTATING HOURS). ROTARY - 125 RPM WT. ON BIT - 5 - 30 K GPM - 400 PUMP PRES. - 900 PSI SAFETY BREAK: HAND TOOLS
		04:30 - 06:00	1.50	CIRCULATE & CONDITION HOLE FOR 8 5/8" SURFACE CASING.
		06:00 - 08:00	2.00	PJSM - T O H TO LDDP & BHA & RUN 8 5/8" SURFACE CSG.
		08:00 - 10:00	2.00	PJSM - RUNNING SURFACE CASING RAN 8 5/8" SURFACE CASING AS FOLLOWS: 1 - TEXAS PATTERN SHOE 1 - 8 5/8", 24#, STC, J - 55, SHOE JOINT WITH INSERT FLOAT 17 - JOINTS OF 8 5/8", 24#, J-55, STC CASING RAN VERY WELL w/NO PROBLEMS, CASING SET AT 787'
		10:00 - 11:00	1.00	CIRCULATE & CONDITION HOLE FOR CEMENTING 8 5/8" SURFACE CASING. PJSM: RIG UP HALCO
		11:00 - 12:00	1.00	PJSM - TEST LINES TO 2,500 PSI CEMENT AS FOLLOWS: PUMP 500 SACKS OF LEAD, MIXED TO 14.8PPG, 1.35 YELD AT 6.5BPM WITH 200 PSI DROPPED PLUG & DISPLACED CEMENT WITH 47.3 BBLs FRESH WATER USING HALLIBURTON PUMP TRUCK AT 6 BPM WITH 290 PSI FINAL DISPLACEMENT PRESSURE. BUMP PLUG @ 1:00 PM WITH 500 PSI. PSI UP TO 1000 PSI, HELD PRESSURE FOR 5 MINUTES. FLOAT HELD. CIRCULATE 47 BBLs (196 SX) TO PIT.
		12:00 - 16:00	4.00	W O C - 4 HRS. SAFETY MEETING : NIPPLING UP & TESTING BOP & CASING
		16:00 - 19:00	3.00	PJSM - REMOVED HALLIBURTON CEMENT HEAD, BACKED OUT LANDING JOINT - SCREW ON 11" x 2 M DRILLING FLANGE & N/U BOP & FLOWLINE TO BELL NIPPLE AND N/U WELL HEAD VALVES.
		19:00 - 19:30	0.50	TEST ANNULAR 250 LO / 1000 HI FOR 15 MINUTES.
		19:30 - 20:00	0.50	FINISH N/U BOP RISER AND CIRCULATING HEAD. CHAIN OFF BOP.
		20:00 - 22:00	2.00	TIH WITH BIT #2 AND BHA #2. TAG CEMENT @ 730

Operation Summary Report

Well: BRAVO DOME UNIT 2133 152J

Event Name: DEV DRILLING

Project: BRAVO DOME

Prim. Reason: ORIG DRILL VERT

Site: BRAVO DOME C02 UNIT

Start Date: 9/17/2011

End Date: 9/21/2011

Rig Name: TRINIDAD 216

#	Date	Time Start-End	Hrs	Op Details
		22:00 - 22:30	0.50	CLOSE ANNULAR & TEST CASING TO 1,000 PSI for 30 MIN. / GOOD TEST
		22:30 - 23:00	0.50	INSTALL ROTATING RUBBER.
		23:00 - 23:30	0.50	DRILLED CEMENT & FLOAT EQUIPMENT FROM: 730' TO 807' @ 77' FT OF CEMENT.
				ROTARY - 85-100 RPM WT. ON BIT - 20-25 K GPM - 400 PUMP PRES. - 1100 PSI SAFETY BREAK: PICKING UP & HANDLING BHA & DRILL COLLARS
		23:30 - 00:00	0.50	DRILLED FROM: 807' TO 880' @ 146' FT / HR.
				ROTARY - 85-100 RPM WT. ON BIT - 20-25 K GPM - 400 PUMP PRES. - 1100 PSI SAFETY BREAK: ROLLING PIPE.
3	09/19/2011	00:00 - 03:00	3.00	DRILLED FROM: 880' TO 1150' @ 90' FT / HR.
				ROTARY - 85-100 RPM WT. ON BIT - 20-25 K PUMP - 400 GPM PUMP PRES. - 1100 PSI SAFETY BREAK: HOUSE KEEPING
		03:00 - 06:00	3.00	DRILLED FROM: 1150' TO 1400' @ 83.3 FT/HR.
				@ 1400' AFTER ALL CEMENT WAS DRILLED OUT AND IN THE RESERVE PITS, TRUNED TO STEEL PITS AND BEGIN TO BLEED OVER PREMIX INTO SUCTION. ROTARY - 85-100 RPM WT. ON BIT - 20-25 K PUMP - 400 GPM PUMP PRES. - 1100 PSI SAFETY BREAK: USING POWER WASHER
		06:00 - 10:00	4.00	DRILLED FROM: 1400' TO 1600' @ 50 FT/HR.
				ROTARY - 85-100 RPM WT. ON BIT - 20-30 K PUMP - 400 GPM PUMP PRES. - 1100 PSI SAFETY BREAK: MAKING CONNECTIONS
		10:00 - 14:00	4.00	DRILLED FROM: 1600' TO 1750' @ 37.5 FT/HR.
				ROTARY - 85-100 RPM WT. ON BIT - 20-30 K PUMP - 400 GPM PUMP PRES. - 1100 PSI SAFETY BREAK: MIXING MUD & CHEMICALS
		14:00 - 18:00	4.00	DRILLED FROM: 1750' TO 1800' @ 12.5 FT/HR.
				@ 1800' JET AND CLEAN STEEL PITS AND BEGIN CIRCULATING RESERVE PITS. ROTARY - 85-100 RPM WT. ON BIT - 20-30 K PUMP - 400 GPM PUMP PRES. - 1100 PSI SAFETY BREAK: CLEANING PITS.

Operation Summary Report

Well: BRAVO DOME UNIT 2133 152J

Event Name: DEV DRILLING

Project: BRAVO DOME

Prim. Reason: ORIG DRILL VERT

Site: BRAVO DOME C02 UNIT

Start Date: 9/17/2011

End Date: 9/21/2011

Rig Name: TRINIDAD 216

#	Date	Time Start-End	Hrs	Op Details
		18:00 - 22:00	4.00	DRILLED FROM: 1800' TO 1940' @ 35 FT/HR. ROTARY - 85-100 RPM WT. ON BIT - 20-30 K PUMP - 400 GPM PUMP PRES. - 1100 PSI SAFETY BREAK: FORKLIFT & RACKING & STRAPPING CASING
		22:00 - 00:00	2.00	DRILLED FROM: 1940' TO 2050' @ 55 FT/HR. ROTARY - 85-100 RPM WT. ON BIT - 20-30 K PUMP - 400 GPM PUMP PRES. - 1100 PSI SAFETY BREAK: WORKING ON TOPDRIVE.
4	09/20/2011	00:00 - 03:00	3.00	DRILLED FROM: 2050' TO 2180' @ 43.3 FT/HR. 2150' BEGIN CIRCULATING STEEL PITS @ APPROX. 2150' BEGIN CIRCULATING STEEL PITS. ROTARY - 85-100 RPM WT. ON BIT - 20-30 K PUMP - 400 GPM PUMP PRES. - 1100 PSI SAFETY BREAK: PROPER PPE FOR MIXING CAUSTIC SODA.
		03:00 - 06:00	3.00	DRILLED FROM: 2180' TO 2320' @ 50 FT/HR. ROTARY - 85-100 RPM WT. ON BIT - 20-30 K PUMP - 400 GPM PUMP PRES. - 1100 PSI SAFETY BREAK: DRILLING PROCEDURES.
		06:00 - 10:00	4.00	DRILLED 7 7/8" PROD. HOLE FROM: 2320' TO 2420' @ 25 FT / HR. TOP OF CIMARRON - 2,373' CIMARRON DEPTH - 19' TOP OF TUBB - 2,392' TUBB FORM. DRILLED - 140' RATHOLE DRILLED - 20' TD OF THIS WELL BORE WILL BE - 2,552' ROTARY - 80 RPM WT. ON BIT - 30 K GPM - 400 PUMP PRES. - 1000 PSI SAFETY BREAK: WORKING ON MUD PUMP
		10:00 - 13:00	3.00	DRILLED 7 7/8" PROD. HOLE FROM: 2420' TO 2552' @ 44 FT / HR. TOP OF CIMARRON - 2,373' CIMARRON DEPTH - 19' TOP OF TUBB - 2,392' TUBB FORM. DRILLED - 140' RATHOLE DRILLED - 20' TD OF THIS WELL BORE IS - 2,552' ROTARY - 80 RPM WT. ON BIT - 30 K GPM - 400 PUMP PRES. - 1000 PSI SAFETY BREAK: RIGGING UP OPEN HOLE LOGGING EQUIPT.

Operation Summary Report

Well: BRAVO DOME UNIT 2133 152J

Event Name: DEV DRILLING

Project: BRAVO DOME

Prim. Reason: ORIG DRILL VERT

Site: BRAVO DOME C02 UNIT

Start Date: 9/17/2011

End Date: 9/21/2011

Rig Name: TRINIDAD 216

#	Date	Time Start-End	Hrs	Op Details
		13:00 - 14:30	1.50	PJSM - MADE WIPER TRIP TO 8 5/8" CASING SHOE @ 805' & BACK TO BOTTOM - TRIP WENT GOOD, NO PROBLEMS, NO TIGHT SPOTS.
		14:30 - 15:30	1.00	PJSM - CIRCULATE & CONDITION HOLE FOR OPEN HOLE LOGGING.
		15:30 - 18:30	3.00	PJSM - STRAP OUT OF HOLE & LDDP & BHA & RIG UP TO RUN OPEN HOLE LOGS.
		18:30 - 21:00	2.50	PJSM - RIG UP WEATHERFORD WIRE-LINE & R I H w/1st OPEN HOLE LOG. (DUAL LATERAL) LOG. TAGGED BOTTOM @ 2,556' WIRE LINE MD. @ 19:30 PM, LOGGED INTERVAL FROM TD BACK TO 8 5/8" CSG. SHOE.
		21:00 - 00:00	3.00	RAN 2nd LOGGING RUN (COMPENSATED NEUTRON) TAGGED BOTTOM & LOGGED SUCCESSFULLY w/NO PROBLEMS / RIGGED DOWN WEATHERFORD & E-MAILED LOGS TO HOUSTON OFFICE.
5	09/21/2011	00:00 - 01:30	1.50	RAN 2nd LOGGING RUN (COMPENSATED NEUTRON) TAGGED BOTTOM & LOGGED SUCCESSFULLY w/NO PROBLEMS / RIGGED DOWN WEATHERFORD & E-MAILED LOGS TO HOUSTON OFFICE.
		01:30 - 05:30	4.00	PJSM - RIG UP & RUN 5 1/2" PROD. CSG. AS FOLLOWS: 1 - FLOAT SHOE - 0.50 - 2,540.50 - 2,540.00' 1 - 5 1/2", 15.5# SHOE JT. 10.88 - 2,540.00 - 2,529.85' 6 - JTS. 5 1/2", 15.5# CSG. JTS. - 156.32 - 2,529.85 - 2,399.81' 82 - JTS. FIBER GLASS 5 1/2" - 2,399.81 - 2,382.81 - 17.00' 1 - LANDING JT. 51/2", 15.5# - 17.50 - 12.00 - -5.50' - (STICK UP) FIBERGLASS / STEEL TRANSITION @ 2,384.38' MD. 5 1/2" PROD. CSG. SET & CEMENTED @ 2,540.70' MD. SAFETY BREAK: RUNNING CASING
		05:30 - 06:30	1.00	CIRCULATE & CONDITION HOLE FOR CEMENTING - RIG UP HALCO. SAFETY BREAK: CEMENTING / HIGH PRESSURE LINES
		06:30 - 08:00	1.50	PJSM - PRESSURE TEST LINES TO 2500 PSI PUMPED 20 BBL FRESH WATER SPACER LEAD CEMENT: - 11.1 PPG PREMIUM PLUS WITH 2% CACL, 460 SACKS - 0.25 LBM/SACK POLY - E - FLAKE - YIELD: 3.25 CUFT/SACK - SLURRY VOLUME: 266.2 BBLS - PUMP RATE: 6.0 BBL/MIN - CASING PRESSURE: 350 PSI TAIL CEMENT: - 13.2 PPG PREMIUM PLUS CEMENT WITH 2% CC, 150 SACKS - SLURRY VOLUME: 49.4 BBLS - 0.25 LBM/SACK POLY - E - FLAKE - YIELD: 1.85 CUFT/SACK - PUMP RATE: 6 BBL/MIN - CASING PRESSURE: 320 PSI DISPLACE WITH 56.5 BBL OF FRESH WATER - PUMP RATE: 5 BBL/MIN - CASING PRESSURE: 580.0 PSI - BUMPED PLUG AT 2 BBL/MIN AT 1050 PSI @ 8:00 AM - 9/21/2011 - CIRCULATED 186 BBLS OF CEMENT TO SURFACE. (322 SKS) FLOAT HELD - RIGGED DOWN HALCO
		08:00 - 12:00	4.00	W O'C - CLEAN PITS, RIG DOWN RIG, PREPARE FOR RIG MOVE TO NEW LOCATION.
		12:00 - 18:00	6.00	PJSM - RIGGED DOWN HALCO CMT. HEAD, BACKED OUT LANDING JOINT, N/D BOP, NU & SECURED WELL HEAD. RIGGED DOWN & PREPARED TO MOVE RIG TO THE NEW LOCATION. RIG MOVE SCHEDULED FOR 9/26/2011. RIG RELEASED @ 6:00 PM 9/21/2011

Five Copies
District I
625 N. French Dr., Hobbs, NM 88240
District II
301 W. Grand Avenue, Artesia, NM 88210
District III
000 Rio Brazos Rd., Aztec, NM 87410
District IV
220 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.

30-021-20530

2. Type Of Lease

☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No. L05851

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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)

Type of Completion

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

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

2. Location	Unit Letter	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	J	15	21 N	33 E		1700	S	1700	E	HARDING
SH:										

3. Date Spudded 9/17/11	14. Date T.D. Reached 9/20/11	15. Date Rig Released 9/21/11	16. Date Completed (Ready to Produce) 9/21/11	17. Elevations (DF & RKB, RT, GR, etc.) 4921.2 GR
8. Total Measured Depth of Well 2552	19. Plug Back Measured Depth 2540	20. Was Directional Survey Made No	21. Type Electric and Other Logs Run GR/CCL	

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

2410-2440' - Tubb

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"		N/A
5-1/2	5.4# 15.5#	2500' 2650'	7-7/8		N/A

4. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

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

2410-2440' @ 4" SPF (124 Total Holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2410-2440	11723q C02 36TON frac w/423 sx sand

8. PRODUCTION

Date First Production 1/12/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod	
Date of Test 1/22/12	Hours Tested 24	Choke Size 2.0-orf	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 735	Water - Bbl. 0	Gas - Oil Ratio ---
Flow Tubing Test ---	Casing Pressure 101	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 735	Water - Bbl. 0	Oil Gravity - API -(Corr.) ---	

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

Sold

30. Test Witnessed By

Automation

1. List Attachments

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

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

3. 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

KIKI LOCKETT

Printed

KIKI LOCKETT

Title

Reg Analyst

Date

3/20/12

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. Ojo Alamo	T. Penn "A"
T. Salt		T. Strawn		T. Kirtland	T. Penn. "B"
B. Salt		T. Atoka		T. Fruitland	T. Penn. "C"
T. Yates		T. Miss		T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers		T. Devonian		T. Cliff House	T. Leadville
T. Queen		T. Silurian		T. Menefee	T. Madison
T. Grayburg		T. Montoya		T. Point Lookout	T. Elbert
T. San Andres	1382	T. Simpson		T. Mancos	T. McCracken
T. Glorieta	1634	T. McKee		T. Gallup	T. Ignacio Otzte
T. Paddock		T. Ellenburger		Base Greenhorn	T. Granite
T. Blinebry		T. Gr. Wash		T. Dakota	
T. Tubb	2145	T. Delaware Sand		T. Morrison	
T. Drinkard		T. Bone Springs		T. Todilto	
T. Abo		T. Santa Rosa	953	T. Entrada	
T. Wolfcamp		T. Yeso	1735	T. Wingate	
T. Penn		T. Cimarron	2127	T. Chinle	
T. Cisco (Bough C)		T.		T. Permain	

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

District I
1625 N. French Dr., Hobbs, NM 88240
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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 NW
⁴ API Number 30-021-20530	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 2133	⁹ Well Number 152

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	15	21N	33E		1700	South	1700	East	Harding

¹¹ Bottom Hole Location

UI, or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Use Code P	¹³ Producing Method Code F	¹⁴ Gas Connection Date 11/21/12	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	¹⁹ Transporter Name and Address	²⁰ O/G/W
16696	Oxy USA Inc. P.O. Box 303 Amistad, NM 88410	

IV. Well Completion Data

²¹ Spud Date 9/17/11	²² Ready Date 9/21/11	²³ TD 2552	²⁴ PBD 2540	²⁵ Perforations 2410-2440	²⁶ DHC, MC
²⁷ Hole Size 12 1/4	²⁸ Casing & Tubing Size 8 5/8	²⁹ Depth Set 750'	³⁰ Sacks Cement 500 SX		
7 7/8	5 1/2	2500' 2650'	610 SX		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
	11/2/12	11/22/12	24	—	101
³⁷ Choke Size 2.00	³⁸ Oil	³⁹ Water	⁴⁰ Gas 735		⁴¹ Test Method 61wg
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. Lockett			OIL CONSERVATION DIVISION		
Printed name: L. K. Lockett			Approved by: [Signature]		
Title: Reg. Analyst			Title: DISTRICT SUPERVISOR		
E-mail Address: kiki-lockett@oxy.com			Approval Date: 7/16/2012		
Date: 3/28/12		Phone: 913-215-9643			