

**District I**  
1625 N. French, Hobbs, NM 88240  
**District II**  
1301 W. Grand Avenue, Artesia, NM 88210  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505

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# WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ 220 S. Saint Francis Drive ☐ GAS WELL ☐ 3 Dr ☐ OTHER C02 Supply Well  
Santa Fe, NM 87505

b. Type of Completion:  
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐  
WELL ☒ OVER ☐ BACK ☐ DIFF. ☐  
RESVR. ☐ OTHER

WELL API NO.  
30-059-20454

5. Indicate Type Of Lease  
STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

2. Name of Operator	
OXY USA Inc.	16696

7. Lease Name or Unit Agreement Name  
Bravo Dome Carbon Dioxide Gas Unit  
2234

3. Address of Operator  
P.O. Box 50250 Midland, TX 79710-0250

8. Well No.	182
9. Pool name or Wildcat	Bravo Dome Carbon Dioxide Gas 640

4. Well Location

Unit Letter D : 330 Feet From The north Line and 990 Feet From The west Line

Section 18 Township 22N Range 34E NMPM Union County

10. Date Spudded 10/30/04	11. Date T.D. Reached 11/2/04	12. Date Compl. (Ready to Prod.) 11/22/04	13. Elevations (DF & RKB, RT, GR, etc.) 4954.5'	14. Elev. Casinghead
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15. Total Depth 2575'	16. Plug Back T.D. 2405'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools X	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name 2220-2324'	20. Was Directional Survey Made No
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21. Type Electric and Other Logs Run CSNL/SDDSNL/HRIL/GR	22. Was Well Cored No
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**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#	736'	12-1/4"	400sx - Circ	N/A
5-1/2"	5.9#FG/15.5#	2538'	7-7/8"	350sx - Circ	N/A

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					...	...	...

## 25. TUBING RECORD

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

4 SPF @ 2220-2240, 2252-2272, 2288-2324'

Total 304 .52" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2220-2324'	16422g KCl gel CO2 frac w/82200#sd

28. **PRODUCTION**

Date First Production 11/22/04	Production Method (Flowing, gas lift, pumping - Size and type pump) flowing	Well Status (Prod. or Shut-in) prod
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Date of Test 11/26/04	Hours Tested 24	Choke Size 3-orf	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 2700	Water - Bbl. 0	Gas - Oil Ratio ---
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Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -( <i>Corr.</i> )
...	112		0	2700	0	...

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

Test Witnessed By  
D. Holcomb

### 30. List Attachments

**C-103, C-104. Deviation Sys. Logs**

31. 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  Printed Name David Stewart Title Sr. Reg Analyst Date 12/21/04

E-mail address david.stewart@oxy.com

# INSTRUCTIONS

The 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 reopened well. It 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 25 through 29 shall be reported for each zone. The form is to be filed in triplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northeastern New Mexico		
Anhy			T. Canyon	T. Ojo Alamo	T. Penn. "B"
Salt			T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
Salt			T. Atoka	T. Pictured Cliffs	T. Penn. "D"
Yates			T. Miss	T. Cliff House	T. Leadville
7 Rivers			T. Devonian	T. Menefee	T. Madison
Queen			T. Silurian	T. Point Lookout	T. Elbert
Grayburg			T. Montoya	T. Mancos	T. McCracken
San Andres	1526'		T. Simpson	T. Gallup	T. Ignacio Otzte
Glorieta	1710'		T. McKee	Base Greenhorn	T. Granite
Paddock			T. Ellenburger	T. Dakota	T.
Blinebry			T. Gr. Wash	T. Morrison	T.
Tubb	2210'		T. Delaware Sand	T. Todilto	T.
Drinkard			T. Bone Springs	T. Entrada	T.
Abo		1100'	T.Santa Rosa	T. Wingate	T.
Wolfcamp		1837'	Yeso	T. Chinle	T.
Penn		2191'	T.Cimarron	T. Permain	T.
Cisco (Bough C)			T.	T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

o. 1, from ----- to -----      No. 3, from ----- to -----  
o. 2, from ----- to -----      No. 4, from ----- to -----

## IMPORTANT WATER SANDS

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

o. 1, from ----- to ----- feet -----  
o. 2, from ----- to ----- feet -----  
o. 3, from ----- to ----- feet -----

## LITHOLOGY RECORD ( Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
6	736 2575	736 1839	redbed sandstone/shale				