

Submit to Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-105  
Revised June 10, 2003

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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.  
30-059-20468

5. Indicate Type Of Lease  
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:  
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER C02 Supply Well  
b. Type of Completion:  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name  
Bravo Dome Carbon Dioxide Gas Unit  
1934

2. Name of Operator  
OXY USA Inc. 16696

8. Well No.  
172

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

9. Pool name or Wildcat  
Bravo Dome Carbon Dioxide Gas 640

4. Well Location  
Unit Letter J : 1650 Feet From The south Line and 1980 Feet From The east Line  
Section 17 Township 19N Range 34E NMPM Union County

10. Date Spudded 7/15/05 11. Date T.D. Reached 7/17/05 12. Date Compl. (Ready to Prod.) 7/26/05 13. Elevations (DF & RKB, RT, GR, etc.) 4881' 14. Elev. Casinghead

15. Total Depth 2540' 16. Plug Back T.D. 2510' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools X Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 2252-2350' Tubb 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CN/GR/CCL 22. Was Well Cored No

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#	744'	12-1/4"	480sx - Circ	N/A
5-1/2"	5.9#FG/15.5#	2532'	7-7/8"	400sx - Circ	N/A

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
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26. Perforation record (interval, size, and number)  
4 SPF @ 2252-2312, 2320-2350' Total 368 .52" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2252-2350'	20622g KCl gel C02frac w/115600#sd

28. PRODUCTION

Date First Production 7/26/05		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing					Well Status (Prod. or Shut-in) prod	
Date of Test 8/22/05	Hours Tested 24	Choke Size 3-orf	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 1750	Water - Bbl. 0	Gas - Oil Ratio ---	
Flow Tubing Press. ---	Casing Pressure 95	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 1750	Water - Bbl. 0	Oil Gravity - API -(Corr.) ---		

29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold Test Witnessed By D. Holcomb

30. List Attachments  
C-103, C-104, Deviation Svy. Log

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 David Stewart Printed Name David Stewart Title Sr. Reg Analyst Date 9/2/05  
E-mail address david.stewart@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. 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 quintuplicate 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	
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn		T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka		T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss		T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian		T. Menefee	T. Madison
T. Queen	T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya		T. Mancos	T. McCracken
T. San Andres	1430'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	1687'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger		T. Dakota	T.
T. Blinebry	T. Gr. Wash		T. Morrison	T.
T. Tubb	2227'	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs		T. Entrada	T.
T. Abo	T.Santa Rosa	1153'	T. Wingate	T.
T. Wolfcamp	Yeso	1818'	T. Chinle	T.
T. Penn	T.Cimarron	2209'	T. Permian	T.
T. Cisco (Bough C)	T.		T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from ----- to -----

No. 2, 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
0 744	744 2540	744 1796	redbed sandstone/shale