

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, Hobbs, NM 88240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

AUG 07 2003

WELL API NO.
36-059-20394

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 ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ OTHER
WELL ☒ OVER ☐ BACK ☐ RESVR. ☐

7. Lease Name or Unit Agreement Name
Bravo Dome Carbon Dioxide Gas Unit
2034

2. Name of Operator
OXY USA Inc. 16696

8. Well No.
322

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 M : 1027 Feet From The south Line and 264 Feet From The west Line
Section 32 Township 20N Range 34E NMPM Union County

10. Date Spudded 7/5/03 11. Date T.D. Reached 7/8/03 12. Date Compl. (Ready to Prod.) 7/16/03 13. Elevations (DF & RKB, RT, GR, etc.) 4935.9' 14. Elev. Casinghead

15. Total Depth 2562' 16. Plug Back T.D. 2548' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By X Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 2320-2460' Tubb 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNGRCL 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#	733'	12-1/4"	450sx-circ	N/A
5-1/2"	5.9#FG/15.5#	2562'	7-7/8"	400sx-circ	N/A

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
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26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
4 spf @ 2320-2432, 2440-2460' Total 544 holes		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		2320-2432'	14196g C02 gel frac w/ 61600# snd

28. PRODUCTION							
Date First Production 7/16/03		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) prod	
Date of Test 8/4/03	Hours Tested 24	Choke Size 2-orf	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 2400	Water - Bbl. 0	Gas - Oil Ratio ---
Flow Tubing Press. ---	Casing Pressure 90	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 2400	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 Sys. Log (1set)

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 8/5/03

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 _____ 1512'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 1805'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 2300'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. Santa Rosa _____ 1234'	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Yeso _____ 1902'	T. Chinle _____	T. _____
T. Penn _____	T. Cimarron _____ 2276'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

**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
0	733	733	redbed
733	2562	1829	sandstone/shale