

RECEIVED

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 March 25, 1999

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-453-20410

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 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.
223

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 : 1673 Feet From The south Line and 1441 Feet From The east Line

Section 22 Township 19N Range 34E NMPM Union County

10. Date Spudded 7/14/03 11. Date T.D. Reached 7/17/03 12. Date Compl. (Ready to Prod.) 8/2/03 13. Elevations (DF & RKB, RT, GR, etc.) 4795.2' 14. Elev. Casinghead

15. Total Depth 2521' 16. Plug Back T.D. 2487' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made

2186-2354' - Tubb

No

21. Type Electric and Other Logs Run
CNGRCL

22. Was Well Cored
No

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#	740'	12-1/4"	400sx-Circ	N/A
5-1/2"	5.9#FG/15.5#	2501'	7-7/8"	450sx-Circ	N/A

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
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26. Perforation record (interval, size, and number)

4 SPF @ 2186-2232, 2238-2276, 2304-2354' Total 548 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
2186-2354' 13482g C02 gel frac w/61100# snd

28. PRODUCTION

Date First Production 8/2/03 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 0 Oil - Bbl. 0 Gas - MCF 2100 Water - Bbl. 0 Gas - Oil Ratio

Flow Tubing Press. --- Casing Pressure 88 Calculated 24-Hour Rate 0 Oil - Bbl. 0 Gas - MCF 2100 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 (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



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 _____ 1326'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzite _____
T. Glorieta _____ 1630'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 2167'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. Santa Rosa _____ 1041'	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Yeso _____ 1738'	T. Chinle _____	T. _____
T. Penn _____	T. Cimarron _____ 2141'	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
0 740	740 2521	740 1781	redbed sandstone/shale

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