

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-059-20392

5. Indicate Type Of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Bravo Dome Carbon Dioxide Gas Unit

2034

8. Well No.

212

9. Pool name or Wildcat

Bravo Dome Carbon Dioxide Gas 640

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

2. Name of Operator

OXY USA Inc.

16696

3. Address of Operator

P.O. Box 50250 Midland, TX 79710-0250

4. Well Location

Unit Letter F : 1819 Feet From The north Line and 2332 Feet From The west LineSection 21Township 20NRange 34E

NMPM

Union

County

10. Date Spudded

9/9/02

11. Date T.D. Reached

9/12/02

12. Date Compl. (Ready to Prod.)

9/30/02

13. Elevations (DF & RKB, RT, GR, etc.)

4748.6'

14. Elev. Casinghead

15. Total Depth

2444'

16. Plug Back T.D.

2429'

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

2126-2400'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CH/CNL/GRL/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#	702'	12-1/4"	300sx	N/A
5-1/2"	5.9#FG/15.5#	2444'	7-7/8"	350sx	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 @ 2126-40, 50-66, 2196-2210, 17-26, 34-42, 72-80,
87-2295, 2318-38, 44-54, 2390-2400' Total 468 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2126-2400'	12012g 40# gel + C02 w/ 63000# sd

28.

PRODUCTION

Date First Production 9/30/02		Production Method (Flowing, gas lift, pumping - Size and type pump) flwg				Well Status (Prod. or Shut-in) prod	
Date of Test 9/30/02	Hours Tested 24	Choke Size 2-orf	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 2700	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 105	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 2700	Water - Bbl. C	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 10/31/02

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 _____ 1372'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 1574'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 2116'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. Santa Rosa _____ 968'	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Yeso _____ 1639'	T. Chinle _____	T. _____
T. Penn _____	T. Cimarron _____ 2096'	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	702'	702'	Redbed
702'	2444'	1742'	sandstone/shale