

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

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-059-20383

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.

142

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 N : 703 Feet From The south Line and 2466 Feet From The west Line

Section 14

Township 19N

Range 34E

NMPM

Union

County

10. Date Spudded

8/27/02

11. Date T.D. Reached

8/31/02

12. Date Compl. (Ready to Prod.)

9/13/02

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

4720.5'

14. Elev. Casinghead

15. Total Depth

2368'

16. Plug Back T.D.

2357'

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

2124-2324'

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#	716'	12-1/4"	300sx	N/A
5-1/2"	5.9#FG/15.5#	2368'	7-7/8"	400sx	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 @ 2124-34, 40-48, 61-74, 2190-2220, 62-71, 95-2324' Total 396 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2124-2324'	13776g 40# gel + C02 w/ 60000# sd

28. PRODUCTION

Date First Production

9/13/02

Production Method (Flowing, gas lift, pumping - Size and type pump)

flwg

Well Status (Prod. or Shut-in)

prod

Date of Test

9/29/02

Hours Tested

24

Choke Size

3-orf

Prod'n For Test Period

Oil - Bbl.

0

Gas - MCF

2177

Water - Bbl.

0

Gas - Oil Ratio

Flow Tubing Press.

85

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

0

Gas - MCF

2177

Water - Bbl.

0

Oil Gravity - API -(Corr.)

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

sold

Test Witnessed By

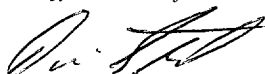
D. Holcomb

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

10/29/02

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 105.

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 _____ 1305'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 1527'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 2111'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. Santa Rosa _____ 934'	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Yeso _____ 1603'	T. Chinle _____	T. _____
T. Penn _____	T. Cimarron _____ 2090'	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	From	To	Thickness in Feet	Lithology
0	716'	716'	Redbed				
716'	2368'	1652'	Sandstone/shale				