

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.

30-059-20469

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 CO2 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

8. Well No.

072

9. Pool name or Wildcat

Bravo Dome Carbon Dioxide Gas 640

4. Well Location

Unit Letter K : 2038 Feet From The south Line and 2002 Feet From The west Line

Section 7

Township 18N

Range 34E

NMPM

Union

County

10. Date Spudded

7/9/05

11. Date T.D. Reached

7/12/05

12. Date Compl. (Ready to Prod.)

7/27/05

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

4800.3'

14. Elev. Casinghead

15. Total Depth

2630'

16. Plug Back T.D.

2600'

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

2492-2556' 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#	736'	12-1/4"	480sx - Circ	N/A
5-1/2"	15.5#	2618'	7-7/8"	400sx - Circ	N/A

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	2472'	2472'

26. Perforation record (interval, size, and number)

4 SPF @ 2492-2504, 2512-2532, 2536-2556'
Total 220 .52" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2492-2556'	13860g KCl gel CO2 frac w/62200#sd

28. PRODUCTION

Date First Production 7/27/05	Production Method (Flowing, gas lift, pumping - Size and type pump) flowing					Well Status (Prod. or Shut-in) prod	
Date of Test 8/19/05	Hours Tested 24	Choke Size 3-orf	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 1500	Water - Bbl. 0	Gas - Oil Ratio ---
Flow Tubing Press. 110	Casing Pressure ---	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 1500	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 9/9/05
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	1562'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorietta	1823'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger		T. Dakota	T.
T. Blinbry	T. Gr. Wash		T. Morrison	T.
T. Tubb	2481'	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs		T. Entrada	T.
T. Abo	T. Santa Rosa	1211'	T. Wingate	T.
T. Wolfcamp	Yeso	1946'	T. Chinle	T.
T. Penn	T. Cimarron	2465'	T. Permain	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	From	To	Thickness in Feet	Lithology
0	736	736	redbed				
736	2630	1894	sandstone/shale				