

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

CIST
Blm
Dgm

WELL API NO.

30-015-28066

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

TIRANO CNG STATE

8. Well No.

NO. 4

9. Pool name or Wildcat

WILLOW LAKE (DELAWARE)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER ☐

2. Name of Operator

MERIDIAN OIL INC.

3. Address of Operator

P.O. Box 51810, Midland, TX 79710-1810

4. Well Location

Unit Letter **K** : **1980'** Feet From The **SOUTH** Line and **1980'** Feet From The **WEST** Line

Section **36**

Township **24S**

Range **28E**

NMPM **EDDY COUNTY, NM**

County

10. Date Spudded

9/11/94

11. Date T.D. Reached

9/19/94

12. Date Compl.(Ready to Prod.)

10/20/94

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

2949.9

14. Elev. Casinghead

15. Total Depth

5205'

16. Plug Back T.D.

5154'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

0-TD

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4896'-4900' (DELAWARE)

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

INCLUDED

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"	28#	538'	12 1/4"	350 SXS	CIRC.
5 1/2"	15.5#	5202'	7 7/8"	1350 SXS	CIRC.

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2.875"	4796'	4806'

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

4896'-4900' (2 SPF)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4896'-4900'	A W/500 GLS 7 1/2% NEFE, F
W/3500 GLS 25#	GEL & 3500 LBS 20/40 SANTROL
SUPER LC/RC	SAND

28. PRODUCTION

Date First Production 10/21/94		Production Method (Flowing, gas lift, pumping - Size and type pump) PMP 2 1/2"X 2'X 24'				Well Status (Prod. or Shut-in) PROD.	
Date of Test 10/22/94	Hours Tested 24	Choke Size 64"	Prod'n For Test Period	Oil - Bbl. 85	Gas - MCF 19	Water - Bbl. 71	Gas - Oil Ratio 224:1
Flow Tubing Press.	Casing Pressure 20	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 37.9	

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

SOLD

Test Witnessed By

30. List Attachments

C-102,C-103(S), C-104, INCLINATION REPORT

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

DONNA WILLIAMS

Title

REGULATORY ASST

Date

10/31/94

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