

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
30-015-28065

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. 3

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 ☐

RECEIVED

OCT 19 '94

C. C. D.

ARTESIA, OFFICE

2. Name of Operator

MERIDIAN OIL INC.

3. Address of Operator

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

4. Well Location

Unit Letter **L**

: **1980'**

Feet From The **SOUTH**

Line and **990'**

Feet From The **WEST**

Line

Section **36**

Township **24S**

Range **28E**

NMPM EDDY COUNTY, NM

County

10. Date Spudded

8/30/94

11. Date T.D. Reached

9/10/94

12. Date Compl.(Ready to Prod.)

9/25/94

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

2947.8

14. Elev. Casinghead

15. Total Depth

5365'

16. Plug Back T.D.

CIBP@4969'

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

4906'-4969' (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#	550'	12 1/4"	350 SXS	CIRC.
5 1/2"	15.5#	5365'	7 7/8"	1235 SXS	TOC@500'(TS)

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4796'	4806'

25. TUBING RECORD

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

4906'-5000' (2 SPF) 144 HOLES
SET CIBP@4969'

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

DEPTH INTERVAL

4906'-4969'

W/2500 GLS 30#

15000# 16/20

AMOUNT AND KIND MATERIAL USED

A W/3750 GLS 7 1/2% NEFE, F

XL GEL, 5000 GLS 30# GEL, &

SUPER LC-RC SAND

28. PRODUCTION

Date First Production

10/16/94

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

10/16/94

Hours Tested

24

Choke Size

64"

Prod'n For

Test Period

Oil - Bbl.

20

Gas - MCF

19

Water - Bbl.

100

Gas - Oil Ratio

950:1

Flow Tubing Press.

Casing Pressure

30

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.)

W/O FOR CONNECTION

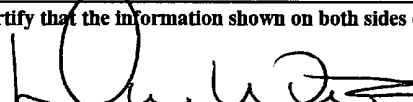
Test Witnessed By

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

10/17/94



WELL Tirano CNG State No. 3

LOCATION Sec. 36-24S-28E, Eddy County, New Mexico

OPERATOR Meridian Oil Inc. ✓
P.O. Box 51810
Midland, Texas 79710

DRILLING CONTRACTOR Exeter Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth		Degrees @ Depth		Degrees @ Depth	
1/2	248	1/2	4,427		
1 1/2	550	1/2	4,709		
2 1/2	1,061	1	5,203		
2 1/4	1,340	1/2	5,365		
3 1/2	1,632				
3 1/4	1,776				
4 3/4	1,900				
4 3/4	1,994				
3 1/2	2,058				
3 3/4	2,121				
4 1/4	2,214				
4 1/2	2,309				
4 3/4	2,402				
3 3/4	2,498				
3	2,559				
2 1/2	2,629				
2	2,785				
2	3,064				
1/2	3,435				
1/2	3,935				

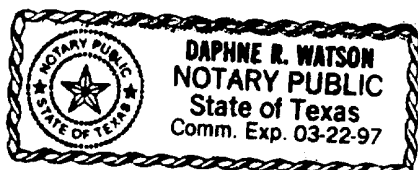
Drilling Contractor: **EXETER DRILLING COMPANY**

By:

Bob Lange
Bob Lange

Drilling Manager
Southern Division

Subscribed and sworn before me this 13th day of September, 1994.



Daphne R. Watson
Daphne R. Watson

Notary Public

Commission Expires: March 22, 1997