

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

WELL API NO.

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

L-949

7. Lease Name or Unit Agreement Name

STATE ET

8. Well No.

2

9. Pool name or Wildcat

DIAMOND-MOUND

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

MAR 29 '89

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIRT RESVR ☐ OTHER ☐

2. Name of Operator

FORAN OIL COMPANY

ARTESIA, OFFICE

3. Address of Operator

801 S. FILLMORE SUITE 460 AMARILLO, TEXAS 79101

4. Well Location

Unit Letter L : 1980 Feet From The SOUTH Line and 660 Feet From The WEST Line

Section 36

Township 15

Range 27

NMPM

CHAVES

County

10. Date Spudded

1-5-89

11. Date T.D. Reached

1-23-89

12. Date Compl. (Ready to Prod.)

2-3-89

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

3598' GR

14. Elev. Casinghead

3598'

15. Total Depth

9260'

16. Plug Back T.D.

9220'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

10-9260

Cable Tools

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

MORROW

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

CNL-FDC DLL-MSFL GR-CBL

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
13 3/8	481b.	350'	17 1/2	350 sx class "C" 2% caci.	
8 5/8	241b.	1800'	12 1/4	650 sx Lite+300 sx "C" 2%	
4 1/2	11.61b.	9260'	7 7/8	260 sx H 65/35/6 +	
				630 sx H + .8% CF	14+3 lb. KC

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	8905'	8.799

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

8909-12, 8930-50, 8966-75

TOTAL 122 HOLES .38" DIA.

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

DEPTH INTERVAL

8909-75

AMOUNT AND KIND MATERIAL USED

4 ISPE, NO STIMULATION

28. PRODUCTION

Date First Production

3-8-89

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

FLOWING

Well Status (Prod. or Shut-in)

PRODUCING

Date of Test

3-8-89

Hours Tested

4

Choke Size

VARIOUS

Prod'n For Test Period

1 1/4

Oil - Bbl.

1 1/4

Gas - MCF

98.1

Water - Bbl.

0

Gas - Oil Ratio

392400

Flow Tubing Press.

725

Casing Pressure

0 (PKR)

Calculated 24-Hour Rate

1.5

Oil - Bbl.

1.5

Gas - MCF

588

Water - Bbl.

0

Oil Gravity - API - (Corr.)

59

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

SOLD

Test Witnessed By

GENE LEE

30. List Attachments

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

GENE LEE

Title

AGENT

Date 3-9-89

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-dilled 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 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1103.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon <u>7970</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____	T. Atoka <u>8656</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>268</u>	T. Miss <u>9176</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>409</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>979</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>1290</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>1732</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>3174</u>	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Minebry _____	T. Gz. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>4460</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>5252</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>6490</u>	T. Morrow <u>8847</u>	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>7340</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>8464</u> to <u>8567</u>	No. 4, from <u>8908</u> to <u>9158</u>
No. 2, from <u>8772</u> to <u>8820</u>	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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. _____
No. 4, from _____ to _____	feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1290	1290	Sand & Shale				
1290	1730	440	Sands & Dolomite				
1730	3174	1444	Dolomite, Shale & Sand				
3174	4460	1286	Sand & Shale				
4460	5252	792	Sand & Shale				
5252	6490	1238	Shale & Sand				
6490	7970	1480	Limestone, Sand & Shale				
7970	8656	686	Limestone & Shale				
8656	9176	520	Sand, Limestone & Shale				
9176	9260	84	Shale & Limestone				