

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 APN NO.

30-025-32189

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-1113

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 ☐

DEEP RESERV ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

WARN ST A/C 2

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P.O. BOX 552, MIDLAND, TEXAS, 79702

8. Well No.

24

9. Pool name or Wildcat

VACUUM (DRINKARD)

4. Well Location

Unit Letter M: 990 Feet From The SOUTH

Line and 400

Feet From The WEST EAST Line

Section 6

Township 18S

Range 35E

NMPM LEA

County

10. Date Spudded

8-27-93

11. Date T.D. Reached

10-08-93

12. Date Compl. (Ready to Prod.)

10-25-93

13. Elevations (DFA, RKB, RT, GR, etc.)

GL:3984 KB:3999

14. Elev. Casinghead

15. Total Depth

8170

16. Plug Back T.D.

8060

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

XXXXXXXXXXXXXX

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

7606-8041 DRINKARD

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

SLD, CNS, SGR, DLL, MSFL, GR, DAR, CAL

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
11 3/4" H-40	42	1460	14 3/4"	850SX CIRC 125 SX	
8 5/8" S-808K-55	32	2830	11"	1048SX CIRC 150 SX	
7 7/8" K-55	17#815.5#	8170	7 7/8"	1860 SX	
5 1/2"					

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	8048	NONE

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

7606-10, 18-22, 33-42, 46-51, 62-78; 7701-14, 16-20, 24-34, 37-44, 46-80; 7799-7822, 27-80, 85-98, 7902-13, 24-30, 36-42, 44-48, 56-62, 7994-8004, 8008-22, 34-41. {556 .41" DIA. HOLES}

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

7799-8041 40000 GALLONS GELLED 20% HCL

7701-7780 20000 GALLONS GELLED 20% HCL

7606-7678 15000 GALLONS GELLED 20% HCL

28. PRODUCTION

Date First Production

10-16-93

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

1 1/2" INSERT PUMP

Well Status (Prod. or Shut-in)

PRODUCING

Date of Test

10-26-93

Hours Tested

24

Choke Size

N/A

Prod'n For Test Period

193

Oil - Bbl

212

Gas - MCF

126

Water - Bbl

1098

Gas - Oil Ratio

Flow Tubing Press.

N/A

Casing Pressure

150

Calculated 24-Hour Rate

Oil - Bbl

Gas - MCF

Water - Bbl

Oil Gravity - API - (Corr.)

39.5

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

VENTED

Test Witnessed By

A.S. WILSON

30. List Attachments

C-103, C-104, LOGS, INC SURVEY & GYRO

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

Thomas M. Price

Printed

Name Thomas M. Price

Title Adv. Eng. Tech.

Date 10-27-93

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

Northwestern New Mexico

T. Anhy 1489	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 2873	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3813/3812	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4134/4133	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4436/4434	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 6183/6173	T. McKee	Base Greenhorn	T. Granite
T. Paddock 6374/6361	T. Ellenburger	T. Dakota	T.
T. Blinberry 6746/6730	T. Gr. Wash	T. Morrison	T.
T. Tubb 7562/7545	T. Delaware Sand	T. Todilto	T.
T. Drinkard 7606/7589	T. Bone Springs	T. Entrada	T.
T. Abo 8060/8043	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 7562-8060 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
SURF	1489	1489	RED BEDS	7562	7606	44	SAND AND DOLOMITE
1489	2873	1384	ANHYDRITE AND SALT	7606	8060	454	DOLOMITE
2873	3813	1324	SAND AND CARBONATE	8060	8170	110	SHALE AND DOLOMITE
3813	4134	321	CARBONATE AND SAND				
4134	4436	302	CARBONATE AND SAND				
4436	6183	1747	DOLOMITE				
6183	6374	191	SAND AND DOLOMITE				
6374	7562	1188	DOLOMITE				