

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

30-015-30417

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 ☐

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

RECEIVED
OCD - ARTESIA
OTHER ☐

7. Lease Name or Unit Agreement Name

Freedman 22 State

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P.O. Box 2490 Hobbs, NM 88240

8. Well No.

1

9. Pool name or Wildcat

Illinois Camp North; Morrow

4. Well Location

Unit Letter C : 750 Feet From The North Line and 1860 Feet From The West Line

Section 22

Township 18-S

Range 28-E

NMPM

Eddy

County

10. Date Spudded

11/22/98

11. Date T.D. Reached

1/3/99

12. Date Compl.(Ready to Prod.)

1/17/99

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

GL 3606'

KB 3624'

14. Elev. Casinghead

15. Total Depth

11,060'

16. Plug Back T.D.

10,960'

17. If Multiple Compl. How Many Zones?

1

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

Illinois Camp North; Morrow 10,777 - 10,824'

20. Was Directional Survey Made

Yes - See Attached

21. Type Electric and Other Logs Run

Yes - See Attached

22. Was Well Cored

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	450'	17 1/2"	450 sxs	
9 5/8"	36#	2950'	12 1/4"	1025 sxs	
7"	26#	11,060'	8 3/4"	1165 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10,704'	10,645'

25. TUBING RECORD

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

10,777-10,824' 6 SPF 201 shots

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production 1/17/99		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 2/14/99	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 37	Gas - MCF 1929	Water - Bbl. 3	Gas - Oil Ratio	
Flow Tubing Press. 1900	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)		

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

Sold

Test Witnessed By

30. List Attachments

Deviation Survey, Logs

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

Kelly Cook

Printed Name

Kelly Cook

Title

Records Processor

Date 2/16/99