

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**

2040 Pacheco St.

Santa Fe, NM 87505

Form C-105  
Revised 1-1-89

WELL API NO.

30-025-03082

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

874850

**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 Recompletion

7. Lease Name or Unit Agreement Name

Warn State A/C 2

2. Name of Operator

Marathon Oil Company

8. Well No.

8

3. Address of Operator

P.O. Box 2409, Hobbs, NM 88240

9. Pool name or Wildcat

Vacuum: Drinkard / Abo Reef

4. Well Location

Unit Letter N : 330 Feet From The South Line and 2233 Feet From The West Line

Section 6

Township 18-S

Range 35-E

NMPM

Lea

County

10. Date Spudded

1/21/97

11. Date T.D. Reached

3/8/62

12. Date Compl.(Ready to Prod.)

3/14/62

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

GL 3989'

KB 3976'

14. Elev. Casinghead

15. Total Depth

8867'

16. Plug Back T.D.

8822'

17. If Multiple Compl. How  
Many Zones?

18. Intervals  
Drilled By

Rotary Tools

Cable Tools

X

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

7939-8782'

Drkd

8482-8627

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

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#	357'		350 sxs	
9 5/8"	36#	3199		1440 sxs	
5 1/2"	17#	8866'		900 sxs	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2 3/8"	8738'	

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

8208-8430' 2 JSPF 310 Holes

8450-8782' 2 JSPF 358 Holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

8208-8430'

42,500 gals 15% acid

8450-8782'

20,000 gals 15% acid

**28. PRODUCTION**

Date First Production

7/4/96

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

Pumping

Well Status (Prod. or Shut-in)

Producing

Date of Test

7/25/96

Hours Tested

24

Choke Size

Prod'n For  
Test Period

Oil - Bbl.

27

Gas - MCF

53

Water - Bbl.

56

Gas - Oil Ratio

1962

Flow Tubing Press.

49

Casing Pressure

52

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

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

Secretary

Date

6/24/97