

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.

**30-025-34286**

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

**Hansen State**

8. Well No.

**9**

9. Pool name or Wildcat

**Monument: Abo, SE**

**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 **Drill Lateral**

2. Name of Operator

**Marathon Oil Company**

3. Address of Operator

**P.O. Box 2409 Hobbs, NM 88240**

4. Well Location

**SKR** Unit Letter **H** : **2190** Feet From The **North** Line and **460** Feet From The **East** Line  
**BHL** **378** **564**

Section **16**

Township **20-S**

Range **37-E**

NMPM

Lea

County

10. Date Spudded

**5/7/99**

11. Date T.D. Reached

**5/24/99**

12. Date Compl.(Ready to Prod.)

**5/27/99**

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

**GL 3544'**

**KB 3557'**

14. Elev. Casinghead

15. Total Depth

**TVD-7130 MD-9166**

16. Plug Back T.D.

**7120' CIBP**

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

**Monument: Abo, SE 7120 - 9166' MD Open hole**

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

22. Was Well Cored

**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
See Orig.					

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
<b>2 3/8"</b>	<b>7263'</b>	

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

**7120 - 9166' MD Open hole**

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

**7061-7067'**

**Cmt Sqzd w/400 sx cmt**

**7380-9166'**

**Acidized w/25,000 gals 15% acid**

**28. PRODUCTION**

Date First Production

**5/27/99**

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

**Flowing**

Well Status (Prod. or Shut-in)

**Producing**

Date of Test

**6/6/99**

Hours Tested

**24 hrs**

Choke Size

Prod'n For Test Period

Oil - Bbl.

**11**

Gas - MCF

**398**

Water - Bbl.

**23**

Gas - Oil Ratio

**36.182**

Flow Tubing Press.

**60**

Casing Pressure

**390**

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

**Records Processor**

Date

**6/24/99**