

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

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

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

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

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P.O. Box 2409 Hobbs, NM 88240

4. Well Location

Unit Letter H : 2190 Feet From The North Line and 460 Feet From The East Line

Section 16

Township 20-S

Range 37-E

NMPM

Lea

County

10. Date Spudded

3/10/98

11. Date T.D. Reached

3/31/98

12. Date Compl.(Ready to Prod.)

4/10/98

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

GL 3544'

KB 3557'

14. Elev. Casinghead

15. Total Depth

7836'

16. Plug Back T.D.

7790'

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 7061-7255'

20. Was Directional Survey Made

See Attached

21. Type Electric and Other Logs Run

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
8 5/8"	32#	1155'	12 1/4"	595 SXS	
5 1/2"	17 & 15.5#	7836'	7 7/8"	2270 SXS	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	7315'	

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

7061-7255' 2 SPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7061-7179'	5500 gals 15% acid w/100 BS
7192-7255'	3800 gals 15% acid w/100 BS
7061-7255'	11,000 gals 15% acid w/250 BS

28. PRODUCTION

Date First Production 4/11/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 4/24/98	Hours Tested 24 hrs	Choke Size	Prod'n For Test Period	Oil - Bbl. 145	Gas - MCF 270	Water - Bbl. 0	Gas - Oil Ratio 1862
Flow Tubing Press. 460	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

5/7/98