

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240

**OIL CONSERVATION DIVISION**

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

2040 Pacheco St.  
Santa Fe, NM 87505

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

WELL API NO.

30-015-30625

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

24520

7. Lease Name or Unit Agreement Name

LOWE STATE

8. Well No.

4

9. Pool name or Wildcat

INDIAN BASIN (UPPER PENN) ASSOC.

**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

KERR-McGEE CORPORATION

3. Address of Operator

P.O. Box 2880, Dallas, TX 75221-2880

4. Well Location

Unit Letter H : 2235' Feet From The NORTH Line and 910' Feet From The EAST Line

Section 36 Township 21S Range 23E NMPM EDDY County

10. Date Spudded

05/14/99

11. Date T.D. Reached

06/13/99

12. Date Compl.(Ready to Prod.)

07/17/99

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

3868' GL

14. Elev. Casinghead

3870'

15. Total Depth

9778'

16. Plug Back T.D.

8450'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

CISCO PENN 7454' - 7620'

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

DUAL SPACED NEUTRON SPECTRAL GAMMA

22. Was Well Cored

NO

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36# K-55	1304'	14 3/4"	800 SXS	
7"	23 & 26# K-55	9778'	8 3/4"	600 SXS CMT W/ 2 STAGES	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	7787'	

**25. TUBING RECORD**

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

7454' - 7620' PENN

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

7454-7620'

35,000 GALS 15% HCL & 2% KCL WTR

**28. PRODUCTION**

Date First Production

07/17/99

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

GAS WELL W/ SUB PUMP

Well Status (Prod. or Shut-in)

PRODUCING

Date of Test

08/09/99

Hours Tested

24 HRS

Choke Size

Prod'n For Test Period

0

Oil - Bbl.

702

Gas - MCF

831

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

370

Casing Pressure

200

Calculated 24-Hour Rate

Oil - Bbl.

0

Gas - MCF

702

Water - Bbl.

831

Oil Gravity - API (Corr.)

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

SOLD MARATHON PLANT IN INDIAN BASIN

Test Witnessed By

30. List Attachments

LOGS, DEVIATION REPORT

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

Printed Name

STEPHEN FORE

Title

TECH. ASSISTANT

Date 08/18/99