

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 1004-0137
Expires August 31, 1985

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ Other Recompletion

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION (505) 748-1471

3. ADDRESS OF OPERATOR
105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 800' FNL & 1650' FEL (Unit B, NWNE)

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
API 30-025-30808

5. LEASE DESIGNATION AND SERIAL NO.

NM-59392

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lusk AHB Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT
EAST LUSK
Undesignated Delaware

11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA

Section 35-T19S-R32E

12. COUNTY OR PARISH
Lea

13. STATE
NM

15. DATE SPUDDED
Recompletion 8-20-96

16. DATE T.D. REACHED
9-13-96

17. DATE COMPL. (Ready to prod.)
9-13-96

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3565.9' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
13936'

21. PLUG, BACK T.D., MD & TVD
5030'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY
Pulling Unit

ROTARY TOOLS
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4580-4898' Delaware

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

None on recompletion

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	In place	
13-3/8"	54.5#	1140'	17-1/2"	In place	
8-5/8"	32#	4679'	12-1/4"	In place	
5-1/2"	17# & 20#	13936'	7-7/8"	In place	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	4750'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

SEE ATTACHED SHEET

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

SEE ATTACHED SHEET

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

9-16-96

Pumping

Producing

DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

9-18-96

24

→

98

130

316

1327:1

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

→

98

130

316

N/A

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

Sold

Lee Roy Richards

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Operations Technician

DATE Sept. 30, 1996

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	38. GEOLOGIC MARKERS					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				REFER TO ORIGINAL COMPLETION		