

4-27-76
URB

Form 3160-4
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. IL CONS. COMMISSION

SUBMIT IN DUPLICATE TO P.O. BOX 1980 OMB NO. 1004-0137

Expires February 28, 1995

LAND ACQUISITION AND SERIAL NO.

NM - 0175774

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Lynch

9. API WELL NO.

#3 3002500916

10. FIELD AND POOL, OR WILDCAT

East Lusk Yates

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

Sec. 21 T-19-S, R-32-E

12. COUNTY OR PARISH

Lea

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL GAS WELL DRY Other

2. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. REVER. Other

2. NAME OF OPERATOR
Shackelford Oil Co.

3. ADDRESS AND TELEPHONE NO.
P. O. Box 10665, Midland, TX 79702 (915) 682-9784

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1992' FWL and 678' FSL
At top prod. interval reported below 1992' FWL and 678' FSL
At total depth 1992' FWL and 678' FSL

14. PERMIT NO. DATE ISSUED
9/28/95

15. DATE SPUNNERED 10/6/95 16. DATE T.D. REACHED 10/12/95 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DP, RKB, RT, CR, ETC.)* 3680' 19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD 2778' 21. PLUG BACK T.D., MD & TVD 2743' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Rotary Tools Cable Tools
Pulling Unit

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2708-37 Yates
2679-87
2637-54 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED NO

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT FULLED
4 1/2"	10.50	0			

* Tied into existing casing at 2340'

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)
2 spf.
2708-37
2679-87
2637-54
MAY 20 1996

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2737-2637	4000 gals. 7.1/2% HCl
2737-2637	30,000 lbs. of sand 15,000 Gals. of gelled water.

33.* PRODUCTION
DATE FIRST PRODUCTION 4/4/96 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/6/96	24	N/A		47	-0-	50	

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY (CORR.)
N/A			47	-0-	50	32.4

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.
SIGNED D. P. Shackelford TITLE _____ DATE _____

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