

(July 1992)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(other in-
formations on
reverse side)OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NMO175774

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Mobil Federal #7

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT

West Lusk Delaware

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

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

12. COUNTY OR
PARISH

Lea

13. STATE

NM

1a. TYPE OF WELL:

OIL
WELL ☒GAS
WELL ☐DRY ☐Other ☐

N.M. Oil Cons. Division

P.O. Box 1980

Hobbs, NM 88241

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
REVR. ☐Other ☐

2. NAME OF OPERATOR

Shackelford Oil Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 10665; Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

330' FWL & 2410' FSL

At top prod. interval reported below 330' FWL & 2410' FSL

At total depth 330' FWL & 2410' FSL

14. PERMIT NO.

DATE ISSUED

3/4/96

15. DATE SPUDDED

7/29/96

16. DATE T.D. REACHED

8/9/96

17. DATE COMPL. (Ready to prod.)

9/27/96

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

3584' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5070'

21. PLUG, BACK T.D., MD & TVD

5020'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Surface-TD

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

4904' - 4942' Delaware

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL, CDL, GR, DIL

27. WAS WELL CORRED

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 PULLED
8-5/8"	23#	559'	12-1/4"	Surface	
4-1/2"	10.5#	5070'	7-7/8"	3560'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

4904' - 4942' 4spf

8/23/96

9/20/96

2/5/97

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4904' - 4942'	1500g 15% NEFE Acid
4904' - 4942'	1000g 15% NEFE Acid
4904' - 4942'	27,090g + 45,500# sand
4904' - 4942'	28,000g + 45,000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9/27/96		Pumping				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS/OIL RATIO
10/15/96	24		→	1		50	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	1	50		42	

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

Vented

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

Don G. Shackelford

TITLE

Owner

DATE 4/28/97

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

