

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

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

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RENVR.

2. NAME OF OPERATOR: SHACKELFORD OIL Company

3. ADDRESS AND TELEPHONE NO.: P.O. Box 10665, MIDLAND, TEXAS 79702

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

5. LEASE DESIGNATION AND SERIAL NO.: NM 0175774

6. IF INDIAN, ALLOTTEE OR TRIBE NAME \_\_\_\_\_

7. UNIT AGREEMENT NAME \_\_\_\_\_

8. FARM OR LEASE NAME, WELL NO.: Mobil Federal

9. API WELL NO.: #7

10. FIELD AND POOL, OR WILDCAT \_\_\_\_\_

11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA: Sec. 21 T19S R32E

12. COUNTY OR PARISH: LEA

13. STATE: NM

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):  
At surface \_\_\_\_\_  
At top prod. interval reported below \_\_\_\_\_  
At total depth \_\_\_\_\_

15. DATE SPUDDED \_\_\_\_\_ 16. DATE T.D. REACHED \_\_\_\_\_ 17. DATE COMPL. (Ready to prod.) \_\_\_\_\_

18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 5584' GR

19. ELEV. CASINGHEAD \_\_\_\_\_

20. TOTAL DEPTH, MD & TVD: 5070'

21. PLUG, BACK T.D., MD & TVD: 2780'

22. IF MULTIPLE COMPL., HOW MANY? \_\_\_\_\_

23. INTERVALS DRILLED BY: \_\_\_\_\_ ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD):  
2610-2704 Yates

25. WAS DIRECTIONAL SURVEY MADE \_\_\_\_\_

26. TYPE ELECTRIC AND OTHER LOGS RUN \_\_\_\_\_

27. WAS WELL CORRED \_\_\_\_\_

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

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Insert in log)

2610-2613  
2640-2670  
2690-2704

ACCEPTED FOR RECORD  
JUN 09 1999  
ORIG. SGD LLS BABYAK  
BLM

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	1000 gals 15% NEPE (1000)
	20,340 # 16-30 SAND

33. PRODUCTION

DATE FIRST PRODUCTION: October 2, 1998

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Pumping

WELL STATUS (Producing or shut-in): Producing

DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS/OIL RATIO
<u>Oct. 4</u>	<u>24</u>			<u>108</u>	<u>35</u>	<u>5</u>	
				<u>108</u>	<u>35</u>	<u>5</u>	<u>32.2</u>

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

35. LIST OF ATTACHMENTS \_\_\_\_\_

TEST WITNESSED BY: [Signature]

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

SIGNED: [Signature] TITLE: President DATE: Nov. 15, 1998

(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.