

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
MORRIS NEW MEXICO 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

| | |
|--|---|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | 5. Lease Designation and Serial No. NM81960 |
| 2. Name of Operator Shackelford Oil Company | 6. If Indian, Allottee or Tribe Name N/A |
| 3. Address and Telephone No. 2626 Cole Ave. Suite 502 Dallas, Texas 75204 | 7. If Unit or CA, Agreement Designation N/A |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1750' FEL and 660' FSL Sec. 7 - 19S - 32E | 8. Well Name and No. Mitchell Federal #1 |
| | 9. API Well No. |
| | 10. Field, Pool, or Exploratory Area Lusk (Yates-Seven Rivers) |
| | 11. County or Parish, State LEA |

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION |
|---|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back |
| | <input type="checkbox"/> Casing Repair |
| | <input type="checkbox"/> Altering Casing |
| | <input checked="" type="checkbox"/> Other |
| | <input type="checkbox"/> Change of Plans |
| | <input type="checkbox"/> New Construction |
| | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Conversion to Injection |
| | <input type="checkbox"/> Dispose Water |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

On 8/19/94 rig up Halliburton to frac zone from 2749' - 2753'
frac w/ 19000# 16-30 Ottawa sand

Total load 200 BBLs of water and 109 BBLs Co2 gelled
Max Rate 12.61 BBL/min. ISIP 1888 psig
Avg. Rate 11.62 BBL/min 5 min. 1704 psig
Max Press 3500 psig 10 min. 1655 psig
Avg. Press 2879 Psig 15 min. 1605 Psig

8/20/94

Flow back frac job. Show of oil
Swabbed 86.1 BBLs. Fluid level at 1400'
Recovered load w/trace of oil

J. Lara
1995

RECEIVED
APR 27 11 35 AM '95
CARRIZO
AREA HEADQUARTERS

14. I hereby certify that the foregoing is true and correct

Signed *R. D. Shackelford* Title Owner Date 4/24/95

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

RECEIVED

JUN 06 1965
OOD HOBBS
OFFICE