

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30-015-32924

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

2. Name of Operator
Shackelford Oil Company

3. Address of Operator
P.O. Box 10665 Midland, Texas 79702

4. Well Location
Unit Letter C : 990 Feet From The North Line and 2310 Feet From The West Line
Section 2 Township 20S Range 29E NMPM Eddy County

10. Date Spudded 8/25/2003 11. Date T.D. Reached 8/29/2003 12. Date Compl. (Ready to Prod.) 2/27/2004 13. Elevations (DF& RKB, RT, GR, etc.) 3324' GR 14. Elev. Casinghead

15. Total Depth 1600' 16. Plug Back T.D. 1578' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools All

19. Producing Interval(s), of this completion - Top, Bottom, Name Yates (1413' - 1450') 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run Dual Laterlog, Gamma Ray, Comp. Nuetron Log 22. Was Well Cored No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.00#	375'	12 1/4"	400 sks	
4 1/2"	10.50#	1578'	7 7/8"	500 sks	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"		1531'

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
1413' - 1418'	4 spf			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
1430' - 1440'	4 spf			1413-1444	18 tons co2		
1444' - 1449'	4 spf				11,000# 12/20 sand		

28. PRODUCTION

Date First Production 2/27/2004 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut In

Date of Test 2/24/2004 Hours Tested 24 Choke Size 2464 Prod'n For Test Period Oil - Bbl 1 Gas - MCF 20 Water - Bbl. 30 Gas - Oil Ratio

Flow Tubing Press. 200# Casing Pressure 0 Calculated 24-Hour Rate Oil - Bbl. 1 Gas - MCF 20 Water - Bbl. 30 Oil Gravity - API - (Corr.) 24

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature  Printed Name DON SHACKELFORD Title Owner Date March 14, 2004
E-mail Address

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 1369'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 1575'	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 1410' to 1450'

No. 2, from to

No. 3, from to

No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.....
 No. 2, from to feet.....
 No. 3, from to feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology