

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Submit to Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**  
P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.  
30-025-32779

5. Indicate Type of Lease  
STATE  FEE

6. State Oil & Gas Lease No.  
E-3441

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. Type of Completion:  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DEEP RESVR  OTHER \_\_\_\_\_

2. Name of Operator  
Stevens & Tull, Inc.

3. Address of Operator  
P. O. Box 11005, Midland, Texas 79702

7. Lease Name or Unit Agreement Name  
State BF

8. Well No.  
3

9. Pool name or Wildcat  
West Teas Y-SR

4. Well Location  
Unit Letter L: 2310 Feet From The South Line and 990 Feet From The West Line  
Section 16 Township 20S Range 33E NMPM Lea County

10. Date Spudded 12/20/94  
11. Date T.D. Reached 12/28/94  
12. Date Compl. (Ready to Prod.) 1/13/95  
13. Elevations (DF & RKB, RT, GR, etc.) 3533 GR  
14. Elev. Casinghead 3535

15. Total Depth 3300  
16. Plug Back T.D. 3242  
17. If Multiple Compl. How Many Zones? N/A  
18. Intervals Drilled By Rotary Tools X Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
3199 - 3209 - Seven Rivers  
20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run  
CNL - Litho - density + DIL  
22. Was Well Cored No

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	36.40	909	12 1/4	360 SX "C"	-0-
7	23.00	2830	8 3/4	550 SX "C"	-0-
4 1/2	11.60	3300	6 1/8	100 SX "P07"	-0-

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3225	None

26. Perforation record (interval, size, and number)  
3199 - 3209 (40 holes) 0.75"

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
3199 - 3209 750 Gals - 20% NEFF

**PRODUCTION**

28. Date First Production 1/13/95  
Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping/Flowing 2 X 1 1/2 X 16' RWBC  
Well Status (Prod. or Shut-in) Prod.

Date of Test 1/17/95	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 210	Gas - MCF 30	Water - Bbl. 0	Gas - Oil Ratio 143
Flow Tubing Press. N/A	Casing Pressure 40	Calculated 24-Hour Rate	Oil - Bbl. 210	Gas - MCF 30	Water - Bbl. 0	Oil Gravity - API - (Corr.) 33.4	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Vented - Currently awaiting R-O-W to GPM  
Test Witnessed By Roy Peugh

30. List Attachments  
Electric Logs, Deviation Survey

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 Michael G. Mooney Printed Name Michael G. Mooney Title Engineer Date 1/18/95

FC

# 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

T. Anhy \_\_\_\_\_ 800  
 T. Salt \_\_\_\_\_ 1350  
 B. Salt \_\_\_\_\_ 2814  
 T. Yates \_\_\_\_\_ 2956  
 T. 7 Rivers \_\_\_\_\_ 3198  
 T. Queen \_\_\_\_\_  
 T. Grayburg \_\_\_\_\_  
 T. San Andres \_\_\_\_\_  
 T. Glorieta \_\_\_\_\_  
 T. Paddock \_\_\_\_\_  
 T. Blinebry \_\_\_\_\_  
 T. Tubb \_\_\_\_\_  
 T. Drinkard \_\_\_\_\_  
 T. Abo \_\_\_\_\_  
 T. Wolfcamp \_\_\_\_\_  
 T. Penn \_\_\_\_\_  
 T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
 T. Strawn \_\_\_\_\_  
 T. Atoka \_\_\_\_\_  
 T. Miss \_\_\_\_\_  
 T. Devonian \_\_\_\_\_  
 T. Silurian \_\_\_\_\_  
 T. Montoya \_\_\_\_\_  
 T. Simpson \_\_\_\_\_  
 T. McKee \_\_\_\_\_  
 T. Ellenburger \_\_\_\_\_  
 T. Gr. Wash \_\_\_\_\_  
 T. Delaware Sand \_\_\_\_\_  
 T. Bone Springs \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_

### Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
 T. Kirtland-Fruitland \_\_\_\_\_  
 T. Pictured Cliffs \_\_\_\_\_  
 T. Cliff House \_\_\_\_\_  
 T. Menefee \_\_\_\_\_  
 T. Point Lookout \_\_\_\_\_  
 T. Mancos \_\_\_\_\_  
 T. Gallup \_\_\_\_\_  
 Base Greenhorn \_\_\_\_\_  
 T. Dakota \_\_\_\_\_  
 T. Morrison \_\_\_\_\_  
 T. Todilto \_\_\_\_\_  
 T. Entrada \_\_\_\_\_  
 T. Wingate \_\_\_\_\_  
 T. Chinle \_\_\_\_\_  
 T. Permian \_\_\_\_\_  
 T. Penn "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
 T. Penn. "C" \_\_\_\_\_  
 T. Penn. "D" \_\_\_\_\_  
 T. Leadville \_\_\_\_\_  
 T. Madison \_\_\_\_\_  
 T. Elbert \_\_\_\_\_  
 T. McCracken \_\_\_\_\_  
 T. Ignacio Otzte \_\_\_\_\_  
 T. Granite \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_

### OIL OR GAS SANDS OR ZONES

No. 1, from 3006 to 3032  
 No. 2, from 3065 to 3074  
 No. 3, from 3200 to 3236  
 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 2632 to 2646 feet 30-100 BPM - Sulfa Water  
 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
50	800	750	Red Beds				
800	1000	200	Anhydrite				
1000	2814	1814	Anhydrite / Salt				
2814	2956	142	Dolomite				
2956	3198	242	Sand / Dolomite				
3198	3300	102	Dolomite				

RECEIVED

NOV 19 1955  
 DISTRICT OFFICE

