

Submit to Appropriate
District Office
State Lease - 6 copies
Fes 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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-105
Revised 1-1-89

WELL API NO.
30-025-30904

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
New

7. Lease Name or Unit Agreement Name
Wilson State

8. Well No.
1

9. Pool name or Wildcat
Wilson Yates - ~~SR~~

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 ☐ DIFF RESVR ☐ OTHER _____

2. Name of Operator
Stevens & Tull, Inc.

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

4. Well Location
Unit Letter D: 990 Feet From The North Line and 990 Feet From The West Line
Section 11 Township 21-S Range 34-E NMPM Lea County

10. Date Spudded 6/6/90 11. Date T.D. Reached 6/10/90 12. Date Compl. (Ready to Prod.) 8/25/90 13. Elevations (DF& RKB, RT, GR, etc.) 3696 GR 14. Elev. Casinghead 3696'

15. Total Depth 4040' 16. Plug Back T.D. 4021' 17. If Multiple Compl. How Many Zones? -0- 18. Intervals Drilled By Rotary Tools ☒ Cable Tools _____

19. Producing Interval(s), of this completion - Top, Bottom, Name 3836 - 67 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNL-FDC, DLL 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#	1394	12 1/4	600sx "C" + additives	Circ
5 1/2	17#	4038	7 7/8	500sx "C" + additives	Move

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
1 JSPL over 3836-3867 0.43" diameter holes
17 shots at random.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3836-3867 3000 gal acid, 33,000 gal water
@ 22 BPM w/160,000# sand

28. PRODUCTION

Date First Production 8/27/90 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Prod.
Date of Test 8/30/90 Hours Tested 24 Choke Size 14/64 Prod'n For Test Period Oil - Bbl. 9 Gas - MCF 410 Water - Bbl. 25 Gas - Oil Ratio 45.555
Flow Tubing Press. 385 Casing Pressure 640 Calculated 24-Hour Rate Oil - Bbl. 9 Gas - MCF 410 Water - Bbl. 25 Oil Gravity - API - (Corr.) 36

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Testing for sale. Test Witnessed By Rodney L. Seale

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 Rodney L. Seale Printed Name Rodney L. Seale Title Engineer Date 9/4/90

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	1240	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1840	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	3640	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3640	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	4040	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 Otzite
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.....to.....
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
0	380	380	Caliche & sand				
380	1240	860	Red bed				
1240	1840	600	Anhydrite				
1840	3640	1800	Salt				
3640	4040	400	Yates - sand				