

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

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.

30-015-30224

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

VA-1541

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, TX 79702

4. Well Location

Unit Letter N: 660 Feet From The South Line and 2310 Feet From The West Line

Section 36 Township 20S Range 21E NMPM Eddy County

10. Date Spudded

4/29/98

11. Date T.D. Reached

5/23/98

12. Date Compl. (Ready to Prod.)

9/1/98

13. Elevations (DFA, RKB, RT, GR, etc.)

4432 GR

14. Elev. Casinghead

4432

15. Total Depth

8254

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

7927 - 7974 Morrow

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

LDT-CNL, Array Induction - Micro CFL, Microlog, Dipmeter-FMI

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
13 3/8"	48#	321	17 1/2"	400 sx "C"	
8 5/8"	23#	1209	12 1/4"	200 sx "H" plus 1055 sx "C"	
5 1/2"	17#	8214	7 7/8"	680 sx "H"	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	7810	SOT-1

26. Perforation record (interval, size, and number)

7927 - 7974 (188 holes)

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

DEPTH INTERVAL

7927-7974

AMOUNT AND KIND MATERIAL USED

Natural

28. PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
9/1/98		Flowing					Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
9/9/98	24	30/64		70	6800	0	97.143	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
1900	0		70	6800	0	54.6		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold - Agave Pipeline

Test Witnessed By

Roy Peugh

30. List Attachments

C-122 (4 pt. test), 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

Consulting Engineer

Date

9/10/98

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	T. Canyon	6453
T. Salt	T. Strawn	6875
B. Salt	T. Atoka	7475
T. Yates	T. Miss	8075
T. 7 Rivers	T. Devonian	NDe
T. Queen	T. Silurian	
T. Grayburg	T. Montoya	
T. San Andres	T. Simpson	
T. Glorieta	T. McKee	
T. Paddock	T. Ellenburger	
T. Blinebry	T. Gr. Wash	
T. Tubb	T. Delaware Sand	
T. Drinkard	T. Bone Springs	
T. Abo	T.	
T. Wolfcamp	T.	
T. Penn	T.	
T. Cisco (Bough C)	T.	

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permain	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 5810 to 5985	No. 3, from 7446 to 7590
No. 2, from 7120 to 7132	No. 4, from 7926 to 8028

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	1482	1482	Dolomite				
1482	2120	638	Sand, Shale, Dolomite				
2120	2863	743	Dolomite				
2863	3040	177	Sand, Shale, Dolomite				
3040	3498	458	Dolomite				
3498	3594	96	Shale, Sand				
3594	4673	1079	Dolomite				
4673	7627	2954	Limestone, Shale				
7627	8075	448	Limestone, Sand, Shale				
8075	8254	179	Cherty Limestone				