

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

N.M. Oil Cons. Division

P.O. Box 1980

FOR APPROVED
NM 18 NO. 10049137
Harris, December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-43739

INDIAN, ALLOTTEE OR TRIBE NAME

N/A

UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO.

NMFU Federal #1

API WELL NO.

30-025-33836

10. FIELD AND POOL, OR WILDCAT

East Warren Tubb

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 23, T20S, R38E

12. COUNTY OR PARISH
Lea13. STATE
NM

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. REVR. ☐ Other

2. NAME OF OPERATOR

Stevens & Tull, Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 11005, Midland, TX 79702 915/699-1410

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 660' FEL and 660' FSL

At top prod. interval reported below

660' FEL and 660' FSL

At total depth

660' FEL and 660' FSL

14. PERMIT NO.

DATE ISSUED

2/12/97

15. DATE SPUDDED

3/18/97

16. DATE T.D. REACHED

4/5/97

17. DATE COMPL. (Ready to prod.)

5/4/97

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3567 GR

19. ELEV. CASINGHEAD

3567

20. TOTAL DEPTH, MD & TVD

7948

21. PLUG, BACK T.D., MD & TVD

7400

22. IF MULTIPLE COMPL., HOW MANY*

No

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6530' - 6775' - Tubb Formation

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL and CNL

27. WAS WELL CORED

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	1617	12 1/4	Surface - 775 sx "c"	-0-
5 1/2	17	7905	7 7/8	Surface - 2110 sx "H"	-0-
				DV tool at 4973'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	7200	N/A

31. PERFORATION RECORD (Interval, size and number)

6530 - 6775
60 holes
0.385"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6530 - 6775	3500 gallons - 15% NEFE
	62,000 gallons xlink gel
	plus 156,000# 16/30 frac sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5/4/97		Pumping - 2 1/2" x 1 3/4" x 16' RHBC				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
5/11/97	24	N/A	→	66.	200	100	3030
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
N/A	40	→	66	200	100	36.2	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold - Sid Richardson

TEST WITNESSED BY
ORIG. SCD: DAVID R. GLASS
Roy Peugh

35. LIST OF ATTACHMENTS

Electric logs (3 copies), Mud logs (3 copies), deviation surveys

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Consulting Engineer

DATE

5/12/97

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Anhydrite/Salt Dolomite	1700' 3330 7883	3330 7883 7948	Anhydrite/ Salt Lt/Tan with Vuss - Dolomite Limestone

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	4270	4270
Blinberry	5998	5998
Tubb	6584	6584
Abo	6810	6810
Wolfcamp	7224	7224
Ellenberger	7883	7883