

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

LEASE DESIGNATION AND SERIAL NO.

NM 85957

IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

UNIT AGREEMENT NAME

N/A

FARM OR LEASE NAME, WELL NO.

Federal 24-1

API WELL NO.

30-025-33-182

FIELD AND POOL, OR WILDCAT

Lea - Tubb

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

Sec 24, T20S, R38E

COUNTY OR PARISH

Lea

STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

3. NAME OF OPERATOR

Stevens & Tull, Inc.

4. ADDRESS AND TELEPHONE NO.

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

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

At surface 660' FWL & 660' FSL

At top prod. interval reported below

At total depth

660' FWL & 660' FSL

14. PERMIT NO.

None

DATE ISSUED

11/13/95

15. DATE SPUDDED

11/28/95

16. DATE T.D. REACHED

12/18/95

17. DATE COMPL. (Ready to prod.)

1/5/96

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

3569 GR

19. ELEV. CASINGHEAD

3569 GR

20. TOTAL DEPTH, MD & TVD

7950

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

7905

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

Tubb - 6581' - 6777'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL & CNL

27. WAS WELL CORRED

No

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 - J55	24#	1615	12 1/4	Surface 800 SX "C"	None
5 1/2 - J55	17#	7950	7 7/8	2980' - 890 SX "C"	None
+ N80					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	6480	6477

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

6581' - 6777'

40 Holes

0.385" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6581 - 6777	3000 gal 15% NEFE

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1/5/96		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/6/96	24	12/64	→	197	623	0	33.1
FLOW, TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1150	0	→	197	623	0	33.1	

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

Vented - Hook up to Sid Richardson 1/10/96

TEST WITNESSED BY

Mike Mooney

35. LIST OF ATTACHMENTS

Logs, Deviation Survey

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

SIGNED

[Signature]

TITLE

Consulting Engineer

DATE 1/8/96

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

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Yates	2887	3140	Sand & Dolomite	Yates	2887	2887
Seven Rivers	3140	3300	Dolomite	Seven Rivers	3140	3140
San Andres	4276	4808	Dolomite	San Andres	4276	4276
Blinebry	5978	6580	Limestone or Dolomite	Blinebry	5978	5978
Tubb	6580	6838	Limestone & Sand	Tubb	6580	6580
Drinkard	6838	7116	Limestone & Sand	Drinkard	6838	6838
ABO	7116	7850	Limestone	ABO	7116	7116
Devonian	7850	7950	Limestone	Devonian	7850	7850

38. GEOLOGIC MARKERS