

N.M. Oil Conservation Division
P.O. Box 1980
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Carlsbad, NM 88241

SUBMIT IN DUPLICATE

1980

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 94851

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO.

Federal 9-8

9. API WELL NO.

30-025-33295

10. FIELD AND POOL, OR WILDCAT

West Teas Y-SR

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

Sec 9, T20S, R33E

12. COUNTY OR PARISH
Lea13. STATE
NM

1. TYPE OF WELL:

OIL

WELL

GAS

WELL

DRY

Other

b. TYPE OF COMPLETION:

NEW

WELL

WORK

OVER

DEEP

EN

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) 688-1410

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

At surface 990' FSL and 990' FEL

At top prod. interval reported below

At total depth

3462'

14. PERMIT NO.

N/A

DATE ISSUED

N/A

15. DATE SPUDDED

7/13/96

16. DATE T.D. REACHED

7/21/96

17. DATE COMPL. (Ready to prod.)

8/16/96

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

3546 GR

19. ELEV. CASINGHEAD

3546

20. TOTAL DEPTH, MD & TVD

3462

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

3275

22. IF MULTIPLE COMPL., HOW MANY*

N/A

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

X

CABLE TOOLS

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

3116 - 3144 Yates

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased Hole GR-N

27. WAS WELL CORED
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	24	1313	12 1/4	Surface - 800 sx "c"	0
5 1/2	17	3462	7 7/8	Surface - 610 sx "c"	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2 7/8	3240	N/A

31. PERFORATION RECORD (Interval, size and number)

3116 - 3144 - 57 holes
size - 0.385"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3116 - 3144	2000 gals 15% NEFE frac with 30,600# 12/20 with 388 bbls Borate gel

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8/16/96		Pumping - 2 1/2" x 1 1/2" x 16' RWBC				Producing	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/20/96	24	N/A	→	60	17	2	283
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
N/A	40	→	60	17	2	36.8	

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

Sold - GPM

35. LIST OF ATTACHMENTS

Deviation Survey, Logs

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

9/1/96

*(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	3062	3150	Unconsolidated Sands	T/Yates	3062	3062
Seven Rivers	3330	3400	Clean Reef like dolomites	T/Seven Rivers	3330	3330

38.

GEOLOGIC MARKERS

received
Hobbs
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