

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. LEASE DESIGNATION AND SERIAL NO.

NM57280

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Federal "9" #2

9. API WELL NO.

30-02531718

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

Lea

13. 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 ☐ 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

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

At surface 990' FNL & 2110' FEL Unit B

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

8/21/92

15. DATE SPUDDED

10/7/92

16. DATE T.D. REACHED

10/14/92

17. DATE COMPL. (Ready to prod.)

10/21/92

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

3550' GR

19. ELEV. CASINGHEAD

3552

20. TOTAL DEPTH, MD & TVD

3340'

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

3266'

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)*

3108 - 3190' (Yates Sand)

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron/Density & Dual Laterolog

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	23	1300	12 1/4	Circulated - 68 sx	none
5 1/2	17	3311	7 7/8	Circulated - 8 sx	none

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	3211	none

31. PERFORATION RECORD (26 holes)

3108 - 3190

ACCEPTED FOR RECORD
NOV 5 1992
EIS

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3108 - 3190	1000 gal. 7 1/2% HCL

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/21/92		Pump - 2 x 1 1/2 x 16' RWBC				Producing	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/22/92	24	N/A	→	89	29	10	326
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
N/A	30	→	89	29	10	39.1°	

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

Sold - Saber Gas, Inc.

TEST WITNESSED BY

Mike Mooney

35. LIST OF ATTACHMENTS

Deviation Survey Certification

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

SIGNED

TITLE

Engineer

DATE

10/28/92

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

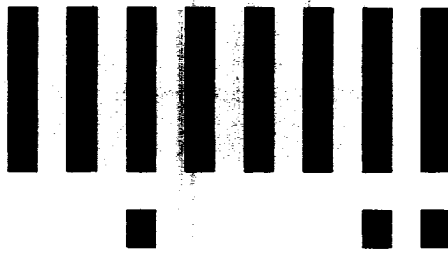
37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Yates (1)	3052	3090	Sand, Oil Stain
Yates (2)	3102	3138	Sand, Oil Stain
Yates (3)	3162	3192	Sand, Oil Stain

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	DEPTH
Tansil	2896	2896
Yates	2052	2052
Seven Rivers	3280	3280



LTR



Job separation sheet

30-025-31718

STEVENS & TULL, INC.

P. O. Box 11005

MIDLAND, TEXAS 79702

915/699-1410

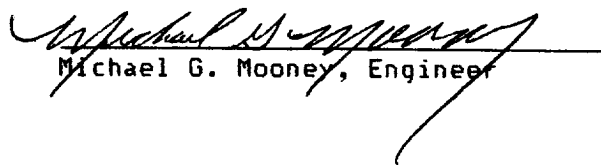
Federal "9" #2
 990' FNL and 2110' FEL
 Section 9, T20S, R33E
 Lea County, New Mexico

Deviation Survey Record

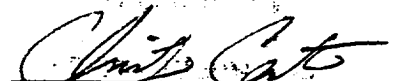
<u>Measured Depth (ft)</u>	<u>Angle of Inclination (Degrees)</u>	<u>Course Displacement (ft)</u>
497'	3/4	6.51
997'	1	8.75
1300'	3/4	3.97
1800'	2	17.50
2011'	2	7.39
2600'	3 1/4	33.51
2840'	4 1/2	18.91
2910'	4 1/4	5.21
3160'	3 1/2	15.33
3340'	3 1/4	10.24

Accumulative total displacement at TD of 3340' = 127.32'

I certify that the above Surveys were made as required by Law.


 Michael G. Mooney, Engineer

Notary


 Christy Carter



CHRISTY CARTER, Notary Public
 IN AND FOR THE STATE OF TEXAS
 MY COMMISSION EXPIRES 11/4/92

MMDEVSUR.01C



LTR



Job separation sheet

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
NM-57280

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Federal "9" #2

9. API Well No.
30-025-31718

10. Field and Pool, or Exploratory Area
West TEAS Y-SR

11. County or Parish, State

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Stevens & Tull, Inc.

3. Address and Telephone No.

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

990' FNL & 2110' FWL
Section 9, T-20-S, R-33-E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Original Completion
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

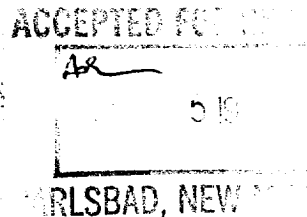
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

10-19-92 Perforate Yates formation, total 26 holes, 1 shot per foot: 3108, 3113, 3115, 3116, 3117, 3125, 3127, 3133, 3134, 3136, 3160, 3162, 3164, 3166, 3168, 3169, 3170, 3172, 3174, 3176, 3178, 3180, 3182, 3184, 3190

10-19-92 Acidized with 1250 gallons 7 1/2% Acid.

10-20-92 Run rods and tubing with 2 x 1 1/2 x 16', Insert pump, prepare to put well into production.



14. I hereby certify that the foregoing is true and correct

Signed

Title

Engineer

Date

10/22/92

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

RECEIVED

NOV 6 6 10 32

COO HODDS A. 1111