

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM82831	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REMOVR ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME	
2. NAME OF OPERATOR Stevens & Tull, Inc.		7. UNIT AGREEMENT NAME NMNM91032A	
3. ADDRESS AND TELEPHONE NO. P. O. Box 11005, Midland, TX 79702 (915) 699-1410		8. FARM OR LEASE NAME, WELL NO. Sweetthigh Federal Unit #2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface 660' FNL & 660' FWL At top prod. interval reported below 675' FNL & 480' FWL At total depth 675' FNL & 480' FWL		9. API WELL NO. 30-015-30338	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Indian Loafer Draw Upper Penn	
DATE ISSUED		11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA Lot 4, Sec. 31, T20½S, R22E	
15. DATE SPUDDED 8/19/98		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 9/17/98		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 10/22/98		18. ELEVATIONS (DF, RKB, RT, OR, ETC.) 4443 GR	
19. ELEV. CASINGHEAD 4448		20. TOTAL DEPTH, MD & TVD 8275	
21. PLUG BACK T.D., MD & TVD 8214		22. IF MULTIPLE COMPL., HOW MANY? 2	
23. INTERVALS DRILLED BY ROTARY TOOLS R		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 6710-7252 Upper Penn		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Azimuthal Laterlog w/Micro-CFL & Litho-Density Compensated Neutron & FMI		27. WAS WELL CORRED Yes	
28. CARING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOI.E SIZE
13 3/8 K55	48	318	17 1/2
9 5/8 J55	36	1362	12 1/4
7" N80	23# & 26#	8250	8 3/4
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
455 sx to Surface			
1045 sx to Surface			
750 sx to 6220'			
935 sx to Surface			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)	7935	
2 3/8	6710		
31. PERFORATION RECORD (Interval, size and depth) 6710 - 6718 (4 spf=34 holes) 7238-7252 (4 spf = 48 holes)			
ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		AMOUNT AND KIND OF MATERIAL USED	
6710-7252		Acidize w/1000 gals 15% NEFE	
32. PRODUCTION			
DATE FIRST PRODUCTION 10/22/98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 1/9/99	HOURS TESTED 24	CHOKER SIZE 30/64	PROD'N. FOR TEST PERIOD
OIL—BBL. 0	GAS—MCF. 595	WATER—BBL. 0	UAB-OIL RATIO
FLOW. TUBING PRESS. 1750	CASING PRESSURE 0	CALCULATED 24-HOUR RATE 0	OIL GRAVITY-API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS None-Directional Survey, Electric Logs previously submitted w/Little Box Canyon Morrow Completion			

ACCEPTED FOR RECORD
FEB 26 1999
13

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

SIGNED Linda Johnston TITLE Agent DATE 2/8/99

(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
Glorieta	1510	2140	90% dolomite w/some isolated sands	Glorieta	1510	1510
Blinebry	2140	2882	100% dolomite	Blinebry	2140	2140
Tubb	2882	3530	Dolomite w/good sand bodies	Tubb	2882	2882
Abo	3530	4715	Predominately dolomites w/visible shales	Abo	3530	3530
Wolfcamp	4715	5698	Problem shales, mostly Limestone	Wolfcamp	4715	4715
Cisco	5698	6570	Shale & Limestone	Cisco	5698	5698
Canyon	6570	6928	Shale & Limestone	Canyon	6570	6570
Strawn	6928	7488	Shale, Limestone & some sands	Strawn	6928	6928
Atoka	7488	7739	Limestone & shale	Atoka	7488	7488
Morrow	7739	8196	Sands w/chert & limestone	Morrow	7739	7739
Chester	8196	8275	Shale & Limestone	Chester	8196	8196

38. GEOLOGIC MARKERS

APR 12 1988