

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN

N.M. il Cons.

P.O. Box 1980

Hobbs, NM 88241

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991LEASE DESIGNATION AND SERIAL NO.
NM 97164

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. RESER. ☐	Other ☐
2. NAME OF OPERATOR Stevens and Tull, Inc.						6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
3. ADDRESS AND TELEPHONE NO. P.O. Box 11005 Midland, TX 79702 (915) 699-1410						7. UNIT AGREEMENT NAME N/A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL 1980' FEL At top prod. interval reported below Same At total depth Same						8. FARM OR LEASE NAME, WELL NO. Federal 24 - 5	
14. PERMIT NO None						9. API WELL NO. 30-025-34199	
DATE ISSUED 11/18/97						10. FIELD AND POOL, OR WILDCAT DK - ABO	
15. DATE SPUDDED 1/14/98						11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24, 20S, 38E	
16. DATE T.D. REACHED 2/03/98						12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod) 2/13/98						13. STATE NM	
18. ELEVATIONS (OF RKB, RT, GE, ETC.)* 3577' GR						19. ELEV. CASINGHEAD 3577' GR	
20. TOTAL DEPTH, MD & TVD 7950'		21. PLUG BACK T.D., MD & TVD 7925'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary Tools Yes	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* ABO 7394' - 7552'						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL, DLL, RES, PORO						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	
9 5/8" J55	36#	1550'	12 1/4"	Surface = 635 sx "c"		None	
7" N80	23# / 26#	7948'	8 3/4"	2800' 675 sx "c" + 1300 sx "c"		None	
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"	7560'						
31. PERFORATION RECORD (Interval, size and number) 7994' - 7552' 127 holes (ORIG. SIG.) GARY GOURLEY 0.385 dia.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED				
7394' - 7552'			ac = 2500 gals 15% nefe frac 7500 gals gel + 21,000# 20/40 sd				
33. PRODUCTION							
DATE FIRST PRODUCTION 2/27/98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump = 2 1/2" x 1 3/4" x 20'			WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 2/28/98	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 65	GAS—MCF. 100	WATER—BBL. 4	
FLOW. TUBING PRBS.	CASING PRESSURE 30	CALCULATED 24-HOUR RATE	OIL—BBL. 65	GAS—MCF. 100	WATER—BBL. 4	GAS-OIL RATIO 1538	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - Sid Richardson			TEST WITNESSED BY Mike Mooney				
35. LIST OF ATTACHMENTS Logs, Inclination Report							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Jack Barton		TITLE Regulatory consultant			DATE 3-25-98		

*(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
San Andres	4288	4850	Dolomite - Oil & Gas	San Andres	4288	4288
Glorieta	5565	5994	Dolomite - Oil & Gas	Glorieta	5565	5565
Blaine	5994	6464	Dolomite - Oil & Gas	Blaine	5994	5994
Tubb	6536	6878	Dolomite - Oil & Gas	Tubb	6536	6536
Drinkard	6901	6870	Dolomite - Oil & Gas	Drinkard	6901	6901
Abo	7322	7797	Dolomite - Oil & Gas	Abo	7322	7322
				Silurian	7907	7907

38. GEOLOGIC MARKERS