

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM-88134			
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR Santa Fe Energy Resources, Inc.				7. UNIT AGREEMENT NAME			
3. ADDRESS AND TELEPHONE NO. 550 W. Texas, Suite 1330, Midland, TX 79701 915/687-3551				8. FARM OR LEASE NAME, WELL NO. 1 H. B. "11" Fed.			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface (E), 1980' FNL and 660' FWL, Sec. 11, T-24S, R-29E At top prod. interval reported below  At total depth				9. API WELL NO. 30-015-28693			
14. PERMIT NO.				DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Undes. Cedar Canyon (Morrow)	
15. DATE SPUDDED 11/30/95		16. DATE T.D. REACHED 2/5/96		17. DATE COMPL. (Ready to prod.) 2/22/96		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3034' GL	
20. TOTAL DEPTH, MD & TVD 14,010'		21. PLUG, BACK T.D., MD & TVD 13,902'		22. IF MULTIPLE COMPLEMENTS HOW MANY* <b>RECEIVED</b>		ROTARY TOOLS All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 13,548' - 13,554' (Morrow)				25. WAS DIRECTIONAL SURVEY MADE No		19. ELEV. CASINGHEAD	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIFL/GR; DLL/MLL/GR/C; ZDL/CN; SL				27. WAS WELL CORED Sidewall Cores		CABLE TOOLS N/A	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8" H-40		48.0		677'		17-1/2"	
9-5/8" K-55		36.0		3005'		12-1/4"	
7" S-95		26.0		10,430'		8-3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4-1/2"						550 sx H	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		13,265'		13,265'			
31. PERFORATION RECORD (Interval, size and number) 13,548' - 13,554' (25 holes) w/ 341 Ultrajet HMX gun - 4 JSPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED Part ID-2 3-29-96 comp + B/R			
33.* PRODUCTION							
DATE FIRST PRODUCTION 2/22/96		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 2/26/96		HOURS TESTED 4		CHOKE SIZE Varied		PROD'N. FOR TEST PERIOD 0	
FLOW. TUBING PRESS. 1793 - 1093		CASING PRESSURE Pkr.		CALCULATED 24-HOUR RATE 0		GAS - MCF. 161	
						WATER - BBL. 0	
						GAS - OIL RATIO N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test - SI waiting on pipeline connection				35. LIST OF ATTACHMENTS Deviation Survey, Logs, C-122			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records				SIGNED <u>Sam McCallum</u> TITLE Sr. Production Clerk			

\* (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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	3112	6838	Sand, Shale, Lime	Delaware	3112	
Bone Spring	6838	10145	Limestone, Shale, Sand	Bell Canyon	3167	
Wolfcamp	10145	12200	Shale, Lime	Cherry Canyon	4030	
Strawn	12200	12440	Lime, Shale	Brushy Canyon	5559	
Atoka/Morrow	12440	TD	Lime, Shale, Sand	Bone Spring	6838	
				Wolfcamp	10145	
				Strawn	12200	
				Atoka Clastics	12440	
				Lower Atoka	12602	
				Morrow Clastics	13258	
				Lower Morrow	13802	