

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

NM OIL CONS COMMISSION
Drawer FOM APPROVED
Artesia, NM 88220
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-76919	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input 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		8. FARM OR LEASE NAME, WELL NO. Roaring Springs 14 Federal #4	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface (N), 660' FSL & 1980' FWL, Sec. 14, T-21S, R-23E At top prod. interval reported below		9. API WELL NO. 30-015-28173	
At total depth		10. FIELD AND POOL, OR WILDCAT South Dagger Draw (Upper Penn)	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 14, T-21S, R-23E	
DATE ISSUED DIST. 2		12. COUNTY OR PARISH Eddy	
15. DATE SPUNDED 3/15/95		13. STATE NM	
16. DATE T.D. REACHED 4/2/95		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
17. DATE COMPL. (Ready to prod.) 6/6/95		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8040'		21. PLUG, BACK T.D., MD & TVD 8000'	
22. IF MULTIPLE COMPL., HOW MANY* N/A		23. INTERVALS DRILLED BY ROTARY TOOLS A11	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7634'-7745' (101 holes)		CABLE TOOLS N/A	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MLL/GR; ZDL/CN/GR	
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
13-3/8"	48.0#	425'	17-1/2"	500 sx C1 H (circ'd surf)	N/A
9-5/8"	40.0 & 36.0	1994'	12-1/4"	1000 sx Lite & C (circ'd)	N/A
7"	26.0#	8040'	8-3/4"	450 sx C1 "H"	N/A

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
N/A					2-7/8"	7530'
						PACKER SET (MD)
						7530'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7634'-7745' w/4" csg gun/2 SPF (101 holes)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		7634'-7745'	7500 gal 20% HCl acid

33.* PRODUCTION							
DATE FIRST PRODUCTION 6/3/95		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6/10/95	HOURS TESTED 24	CHOKE SIZE 20/64"	PROD'N. FOR TEST PERIOD →	OIL - BBL. 125	GAS - MCF. 700	WATER - BBL. 554	GAS - OIL RATIO 5600
FLOW. TUBING PRESS. 460	CASING PRESSURE Pkr	CALCULATED 24-HOUR RATE →	OIL - BBL. 125	GAS - MCF. 700	WATER - BBL. 554	OIL GRAVITY - API (CORR.) 39.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY	

35. LIST OF ATTACHMENTS
C-104, Deviation Survey, Logs

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

SIGNED [Signature] TITLE Sr. Production Clerk DATE 7/18/95

(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.
Cisco Canyon	7432	7868	Oil, Gas, and Water

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	435	
Glorieta	2120	
Bone Spring	3769	
Bone Spring Snd	5760	
Wol fcamp	6063	
Cisco Canyon	7432	