

NM OIL CONS COMMISSION
Drawer DD UNITED STATES
ARTESIAN DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

05P

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"/> Other _____		7. UNIT AGREEMENT NAME	
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 _____		8. FARM OR LEASE NAME, WELL NO. Roaring Springs "14" Fed Com #2	
2. NAME OF OPERATOR Santa Fe Energy Resources, Inc.		9. API WELL NO. 30-015-28185	
3. ADDRESS AND TELEPHONE NO. 550 W. Texas, Suite 1330, Midland, TX 79701 915/687-3551		10. FIELD AND POOL, OR WILDCAT Dagger Draw, South (Upper Penn)	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface (B), 660' FNL & 1680' FEL, Sec. 14, T-21S, R-23E At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 14, T-21S, R-23E	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 12/10/94		16. DATE T.D. REACHED 01/08/95	
17. DATE COMPL. (Ready to prod.) 01/26/95		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3801' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 8050'	
21. PLUG, BACK T.D., MD & TVD 8002'		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)* 7805' - 7852' (Upper Penn)		CABLE TOOLS N/A	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MLL/GR/CAL; ZDL/CN	
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	498'	17-1/2"	200 RFC + 300 sx C (circ)	None
9-5/8"	36.0	1990'	12-1/4"	200 H, 600 Lite & 300 C	None
7"	26.0	8035'	8-3/4"	425 sx "H"	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2-7/8"	7667'	N/A
					(PC)		

31. PERFORATION RECORD (Interval, size and number) 7804'-7852' (80 holes) w/ 4" x 4" x 4" holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		7804'-7852'	5000 gals 20% HCl acid

OIL CON. DIV.
DIST. 2

33.* PRODUCTION							
DATE FIRST PRODUCTION 01/27/95		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping - submersible pump set @ 7782'				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 01/31/95	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD →	OIL - BBL. 325	GAS - MCF. 239	WATER - BBL. 460	GAS - OIL RATIO 735
FLOW. TUBING PRESS. N/A	CASING PRESSURE 220	CALCULATED 24-HOUR RATE →	OIL - BBL. 325	GAS - MCF. 239	WATER - BBL. 460	OIL GRAVITY - API (CORR.) 42.5	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - Marathon		35. LIST OF ATTACHMENTS C-105, Deviation Survey, Logs		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED: <i>Samuel McCullough</i>		TITLE: Sr. Production Clerk		DATE: 03/07/95	
		CARLSBAD, NEW MEXICO			

*(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
Cisco/Canyon	7530'	7955'	Oil, Gas, and Water	San Andres	507'	
				Glorieta	2138'	
				Bone Spring	3813'	
				Bone Spring Snd	5730'	
				Wol fcamp	6090'	
				W. Dolomite	6212'	
				Cisco/Canyon	7530'	

38. GEOLOGIC MARKERS