

UNITED STATES  
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

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 <input type="checkbox"/>		1b. 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 <input type="checkbox"/>	
2. NAME OF OPERATOR Santa Fe Energy Resources, Inc.			
3. ADDRESS AND TELEPHONE NO. 550 W. Texas, Suite 1330, Midland, TX 79701		915/687-3551	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface (G), 1650' FNL & 1650' FEL, Sec. 29, T-22S, R-34E At total depth			
14. PERMIT NO.		DATE ISSUED	
15. DATE SPURRED 5/31/96		16. DATE T.D. REACHED 8/5/96	
17. DATE COMPL. (Ready to prod.) 10/23/96		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3429' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 15,100'	
21. PLUG, BACK T.D., MD & TVD 13,848'		22. IF MULTIPLE COMPL., HOW MANY* N/A	
23. INTERVALS DRILLED BY →		ROTARY TOOLS All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 12,955'-12,968'; 13,317'-13,321' & 13,350'-13,358' (Morrow)		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN LDT/CNL; DLL/MSFL/AI		27. WAS WELL CORED Sidewall Cores	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
16" H-40	65.0#	814'	20"
10-3/4" S-80	45.5#	4889'	12-1/4"
7-7/8" S-95	33.7#	11,855'	9-5/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
5-1/2"	11,530'	14,198'	200 sx "H"
3-1/2"	13,978'	15,098'	100 sx "H"
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	12,784'	12,784'	
31. PERFORATION RECORD (Interval, size and number)			
14,943'-14,971' (20 holes) PLUGGED			
14,819'-14,852' - PLUGGED			
13,317'-13,358' (14 holes) OPEN			
12,955'-12,968' (14 holes) 1 SPF - OPEN			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
14,943'-14,971'		CIBP @ 14,925' w/20' cmt on	
14,819'-14,852'		CR @ 13,878', sqz'd w/100 sx	
13,317'-13,358'		Cl H & left 30' on top of CR	
		& 12,955-968' - Natural comp	
33. PRODUCTION			
DATE FIRST PRODUCTION 10/23/96		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) SI WOPL			
DATE OF TEST 10/28/96	HOURS TESTED 4 hrs	CHOKE SIZE varied	PROD'N. FOR TEST PERIOD →
OIL - BBL. 2	GAS - MCF. 246	WATER - BBL. 0	GAS - OIL RATIO N/A
FLOW. TUBING PRESS. 5360-6500#	CASING PRESSURE pkr.	CALCULATED 24-HOUR RATE →	OIL - BBL. 12
GAS - MCF. CAOF 4114.5	WATER - BBL. 0	OIL GRAVITY - API (CORR.) 52.0 deg	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test. Shut-in waiting on pipeline.			
35. LIST OF ATTACHMENTS C-122, Logs, Deviation Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Terry McCallough		TITLE Sr. Prod. Clerk	
DATE 11/18/96			

\* (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.
Delaware	5054	8493	Water Bearing
Morrow	12954	12971	Gas Bearing
Gramma Ridge			
'A' Sand			
Devonian	14820	TD	Water Bearing

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Salt	1790	
Delaware	5054	
Bone Spring	8493	
Strawn	11828	
Atoka	12044	
Morrow	12573	
Mississippian	14062	
Devonian	14820	