

**DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**

(See other instructions on reverse side)

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"/> Other _____		3. LEASE DESIGNATION AND SERIAL NO. <b>NM-77064</b>	
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. RESTR. <input type="checkbox"/> Other _____		4. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <b>Santa Fe Energy Resources, Inc.</b>		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. <b>550 W. Texas, Suite 1330, Midland, TX 79701 915/687-3551</b>		8. FARM OR LEASE NAME, WELL NO. <b>Mesa Verde "6" Federal No. 7</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <b>(B); 660' FNL &amp; 2540' FEL, Sec. 6, T-24S, R-32E</b> At top prod. interval reported below  At total depth		9. API WELL NO. <b>30-025-32613</b>	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT <b>Mesa Verde Bone Spring</b>	
15. DATE SPUNDED <b>11/22/95</b>		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 6, T-24S, R-32E</b>	
16. DATE T.D. REACHED <b>12/6/95</b>		12. COUNTY OR PARISH <b>Lea</b>	
17. DATE COMPL. (Ready to prod.) <b>12/29/95</b>		13. STATE <b>NM</b>	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <b>3568' GR</b>		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD <b>8760'</b>		21. PLUG, BACK T.D., MD & TVD <b>8774'</b>	
22. IF MULTIPLE COMPL., HOW MANY* <b>N/A</b>		23. INTERVALS DRILLED BY <b>ALL</b>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* <b>8579'-8608' (Bone Spring)</b>		25. WAS DIRECTIONAL SURVEY MADE <b>No</b>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>DIL; SDL/DSN/GR</b>		27. WAS WELL CORED <b>No</b>	

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" H-40	48.0	605'	17-1/2"	625 sx Lite & C (circ'd)	None
8-5/8" J-55	24.0	4530'	11"	1150 sx POZ & C (circ'd)	None
5-1/2" J-55	17.0 & 15.5	8760'	7-7/8"	825 sx Lite & H (TOC 2600)	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A	4642	8491		2-7/8"	8491'	N/A
	8491	TD				

31. PERFORATION RECORD (Interval, size and number) <b>8579'-8608' (36 holes)</b>		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8579'-8608'	Frac w/46,000 gal gel & 143,361# 20/40 Ottawa sand and 24,240# resin coated sand

33. PRODUCTION							
DATE FIRST PRODUCTION <b>12/21/95</b>	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) <b>Flowing</b>					WELL STATUS (Producing or shut-in) <b>Producing</b>	
DATE OF TEST <b>1/4/96</b>	HOURS TESTED <b>24</b>	CHOKE SIZE <b>15/64"</b>	PROD'N. FOR TEST PERIOD	OIL - BBL. <b>170</b>	GAS - MCF. <b>324</b>	WATER - BBL. <b>0</b>	GAS - OIL RATIO <b>1906</b>
FLOW. TUBING PRESS. <b>450#</b>	CASING PRESSURE <b>900</b>	CALCULATED 24-HOUR RATE	OIL - BBL. <b>170</b>	GAS - MCF. <b>324</b>	WATER - BBL. <b>0</b>	OIL GRAVITY - API (CORR.) <b>42.0</b>	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <b>Sold</b>	TEST WITNESSED BY
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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 *Terry McCullough* TITLE **Sr. Production Clerk** DATE **1/26/96**

\*(See instructions and spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

46. I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <u><i>Terry McCullough</i></u> Printed name: <b>Terry McCullough</b> Title: <b>Sr. Production Clerk</b> Date: <b>June 7, 1995</b> Phone: <b>915/687-3551</b>		<b>OIL CONSERVATION DIVISION</b> Approved by: <b>ORIGINAL SIGNED BY JERRY SEXTON</b> Title: <b>DISTRICT I SUPERVISOR</b> Approval Date: _____	
47. If this is a change of operator fill in the OGRID number and name of the previous operator <u><i>Betty Gildon</i></u> <b>Betty Gildon</b> <b>Reg. Analyst</b> Previous Operator Signature Printed Name Title <b>Enron Oil and Gas Company #7344</b>		Date <b>6/12/94</b>	