

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. OIL CONS. COMMISSION  
P.O. BOX 1980  
SANTA FE, NEW MEXICO 87240  
(See other side reverse side)  
FORM APPROVED  
OMB NO. 1002-0002  
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 <input type="checkbox"/>				3. LEASE DESIGNATION AND SERIAL NO. NM-68084	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input checked="" type="checkbox"/> Other <u>Recompletion</u>				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 7915/687-3551				8. FARM OR LEASE NAME, WELL NO. Mesa Verde 7 Federal #2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface (C), 660' FNL & 1980' FWL At top prod. interval reported below				9. API WELL NO. 30-025-32399	
At total depth				10. FIELD AND POOL, OR WILDCAT Mesa Verde (Delaware)	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Lea	
				13. STATE NM	
15. DATE SPLUDD 8/28/94		16. DATE T.D. REACHED 9/10/94		17. DATE COMPL. (Ready to prod.) Recompl. 9/12/95	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3545.5' GR		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 8700'		21. PLUG, BACK T.D., MD & TVD 8608'		22. IF MULTIPLE COMPL., HOW MANY	
23. INTERVALS DRILED BY		ROTARY TOOLS		CABLE TOOLS	
N/A		A1		N/A	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 8175'-8187' (Delaware)				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN				27. WAS WELL CORED No	
28. CASING RECORD (Report all casing set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
11-3/4"	42.0#	635'	14-3/4"	425 sx "C" (circ'd)	None
8-5/8"	32.0#	4470'	11"	1275 sx (circ'd)	None
5-1/2"	15.5 & 17#	8700'	7-7/8"	570 Lite & 385 "H" TOC @ 3700'	None
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
N/A					
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-7/8"	8113'				
31. PERFORATION RECORD (Interval, size and number) 8532'-8550' (Plugged off w/ RBP @ 8483') 8175'-8187' 2 SPF					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
8532-8550'			RBP @ 8483'		
8175'-8187'			1500 gals 7-1/2% NEFE acid & 37 ball sealers. Frac 30,000 gals gel w/100,400# sand.		
33.* PRODUCTION					
DATE FIRST PRODUCTION 9/13/95		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 9/21/95	HOURS TESTED 24	CHOKE SIZE N/A	PROD'N. FOR TEST PERIOD 93	OIL - BBL. 93	GAS - MCF. 84
WATER - BBL. 109	GAS - OIL RATIO 903				
FLOW. TUBING PRESS. N/A	CASING PRESSURE 50	CALCULATED 24-HOUR RATE 93	OIL - BBL. 93	GAS - MCF. 84	WATER - BBL. 109
				OIL GRAVITY - API (CORR.) 38.1	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - GPM Gas Corp.					TEST WITNESSED BY
35. LIST OF ATTACHMENTS C-104, 3160-5					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <i>Erin McCullough</i>		TITLE Sr. Production Clerk		DATE 9/27/95	

(See Instructions and Spaces for Additional Data on Reverse Side)

## GEOLOGIC MARKERS

U.S. GOVERNMENT PRINTING OFFICE: 1992-774-672