

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

NEW MEXICO COMMISSION
FORM APPROVED
OMB NO. 1007-0020
February 28, 1995
NEW MEXICO
BOX 1980
RECEIVED
(See other side for
signature and
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/>		JUN 17 2 23 PM '96		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR <input checked="" type="checkbox"/> Other		BUREAU OF LAND MANAGEMENT HOBBS, NM		8. FARM OR LEASE NAME, WELL NO. Mesa Verde "6" Federal No. 7	
2. NAME OF OPERATOR Santa Fe Energy Resources, Inc.				9. API WELL NO. 30-025-32613	
3. ADDRESS AND TELEPHONE NO. 550 W. Texas, Suite 1330, Midland, TX 79701 915/687-3551				10. FIELD AND POOL, OR WILDCAT Mesa Verde (Delaware)	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface (B), 660' FNL & 2540' FEL, Sec. 6, T-24S, R-32E At top prod. interval reported below At total depth				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 6, T-24S, R-32E	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Lea	
				13. STATE NM	
15. DATE SPUDDED 11/22/95	16. DATE T.D. REACHED 12/6/95	17. DATE COMPL. (Ready to prod.) Recompl. 6/4/96	18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3568' GR	19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8760'	21. PLUG, BACK T.D., MD & TVD 7501'	22. IF MULTIPLE COMPL., HOW MANY* N/A	23. INTERVALS DRILLED BY ACCEPTED FOR RECORD JUL 17 1996	24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7209' - 7231' (Delaware)	25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN				27. WAS WELL CORED No	

28. CASING RECORD (Report all stringers)					
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				2-7/8"	7261'	N/A

31. PERFORATION RECORD (Interval, size and number) 8579'-8608' plugged w/ RBP @ 7501' 7209'-7231' w/ 2 SPF, 32 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 8579'-8608' RBP @ 7501' 7209'-7231' 2000 gals 7.5% NeFe. Frac w/ 460000# 16/30 Ottawa & resin coated sand.	
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33. PRODUCTION							
DATE FIRST PRODUCTION 5/30/96		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6/13/96	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL - BBL. 89	GAS - MCF. 163	WATER - BBL. 161	GAS - OIL RATIO 1831
FLOW. TUBING PRESS. N/A	CASING PRESSURE 60	CALCULATED 24-HOUR RATE →	OIL - BBL. 89	GAS - MCF. 163	WATER - BBL. 161	OIL GRAVITY - API (CORR.) 40.0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	TEST WITNESSED BY
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35. LIST OF ATTACHMENTS C-104

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 6/14/96

*(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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	4642	8491	Sand, Shale, Lime	Delaware	4642	
Bone Spring	8491	TD	Lime, Sand, Shale	Bell Canyon	4693	
				Brushy Canyon	7180	
				Basal Brushy	8143	
				Bone Spring	8493	
				Avalon Sand	8576	

38. GEOLOGIC MARKERS