

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN D CATE*
(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-22085																															
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____																															
2. NAME OF OPERATOR Santa Fe Energy Operating Partners, L.P.		7. UNIT AGREEMENT NAME _____																															
3. ADDRESS OF OPERATOR 550 W. Texas, Suite 1330, Midland, Texas 79701		8. FARM OR LEASE NAME Corrienta 12 Federal																															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' FSL and 660' FWL, Sec. 12, T-18S, R-32E At top prod. interval reported below At total depth _____		9. WELL NO. 2																															
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Hud. West Corbin Delaware																															
15. DATE SPUDDED 12-12-90		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 12, T-18S, R-32E																															
16. DATE T.D. REACHED 12-22-90		12. COUNTY OR PARISH Lea																															
17. DATE COMPL. (Ready to prod.) 1-19-91		13. STATE NM																															
18. ELEVATIONS (DF. RKB, RT, GR, ETC.)* 3847' GR		19. ELEV. CASINGHEAD _____																															
20. TOTAL DEPTH, MD & TVD 5125'		21. PLUG, BACK T.D., MD & TVD 5069'																															
22. IF MULTIPLE COMPL. HOW MANY* N/A		23. INTERVALS DRILLED BY All																															
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4938'-5010' (Delaware)		25. WAS DIRECTIONAL SURVEY MADE No																															
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT, DLL/MSFL, BHC		27. WAS WELL CORED No																															
28. CASING RECORD (Report all strings set in well)																																	
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31. PERFORATION RECORD (Interval, size and number) 4938-40'; 4954-59'; 4975-79'; 5000-5010' 14 holes - 4" csg gun																																	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																																	
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33. PRODUCTION																																	
DATE FIRST PRODUCTION 1-21-91																																	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 1.75" pump w/ gas anchors																																	
WELL STATUS (Producing or shut-in) Producing																																	
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - estimate connection 2-20-91																																	
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 <u>Jerry McCullough</u> TITLE <u>Sr. Production Clerk</u> DATE <u>Feb. 8, 1991</u>																																	

*(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);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	4988	5016	Oil and Water	Rustler Base Salt Yates Seven Rivers Queen Penrose Grayburg Premier Delaware	1275 2576 2836 3201 3996 4276 4492 4751 4878	