

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION

Drawer DD
Artesia, NM 88210

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-53218	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 Right Hand Canyon Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface (E), 1980' FNL & 990' FWL At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO. 30-015-27046		10. FIELD AND POOL, OR WILDCAT Indian Basin U. Penn Assoc.	
DATE ISSUED OFFICE OCT 19 '94		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 34, T-21S, R-24E	
15. DATE SPUDDED 7-13-92		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 8-19-92		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 12-1-93		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3774' KB	
19. ELEV. CASINGHEAD --		20. TOTAL DEPTH, MD & TVD 10,034'	
21. PLUG. BACK T.D., MD & TVD 7716'		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)* 7684'-7704' (Upper Penn)	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	

*(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, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Upper Morrow	9648	9671	DST #1 GTS 2" @ 741 MCFG incr to 1.5 MMCFGPD @ 1050#, 1/2" choke. DP Rec: trace filtrate wtr Sampler Rec: 4.58 cfg, 1050 cc filtrate HP - 4379 to 4372# 5" IFP 1668-2107# 60" ISIP 3832# 60" FFP 2051-3039# 60# FSIP 3821#	Glorieta Bone Spring 3rd Bone Spring Sand Wolfcamp Cisco Canyon Dolomite Strawn Atoka Morrow Middle Morrow Lower Morrow	2650' 3661' 6660' 6992' 7576' 8401' 9091' 9452' 9688' 9874'		