

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-27918																									
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ Other <u>Recompletion</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																									
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION (505) 748-1471		7. UNIT AGREEMENT NAME																									
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210		8. FARM OR LEASE NAME South Avalon MA Fed Com																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 660' FEL (Unit I, NESE) At top prod. interval reported below At total depth		9. WELL NO. 1																									
14. PERMIT NO. API 30-015-23079		10. FIELD AND POOL, OR WILDCAT Indes. Bone Springs 905																									
15. DATE SPUDDED Recompletion 12-16-94		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 14-T21S-R26E																									
16. DATE T.D. REACHED 12-30-94		12. COUNTY OR PARISH Eddy																									
17. DATE COMPL. (Ready to prod.) 12-30-94		13. STATE NM																									
18. ELEVATIONS (DF, RKB, RT, GB, ETC.)* 3153.8' GR		19. ELEV. CASINGHEAD																									
20. TOTAL DEPTH, MD & TVD 11400'		21. PLUG, BACK T.D., MD & TVD 10400'																									
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary Tools Cable Tools Pulling Unit																									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5944-6127' Bone Springs		25. WAS DIRECTIONAL SURVEY MADE No																									
26. TYPE ELECTRIC AND OTHER LOGS RUN None on recompletion		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 of holes) 5944-6127' w/25 .42" holes																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>5944-6127'</td><td>Acidized w/2000 gals 7-1/2% NEFE acid & ball sealers. Frac'd with 82000 gals 35# crosslink borate gel, 162000# 16-30 Ottawa sand & 72000# 16-30 resin coated sand</td></tr></tbody></table>				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	5944-6127'	Acidized w/2000 gals 7-1/2% NEFE acid & ball sealers. Frac'd with 82000 gals 35# crosslink borate gel, 162000# 16-30 Ottawa sand & 72000# 16-30 resin coated sand																				
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold																											
35. LIST OF ATTACHMENTS None																											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																											
SIGNED <u>Rusty Klein</u> Production Clerk CARLSBAD, NEW MEXICO																											
DATE <u>March 7, 1995</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):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
REFER TO ORIGINAL COMPLETION						