

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NM-A-32594	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ Other _____		7. UNIT AGREEMENT NAME Federal "13"	
2. NAME OF OPERATOR Robert N. Enfield		8. FARM OR LEASE NAME Federal "13"	
3. ADDRESS OF OPERATOR P. O. Box 2431, Santa Fe, NM 87504		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FNL & 660' FEL of Sec. 18 At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT E. Lake Morrow	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPURRED Recompletion 9/14/88		16. DATE T.D. REACHED Recompletion 10/1/88	
17. DATE COMPL. (Ready to prod.) 10/1/88		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3271.2 GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9685' - 9740'		25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well) Casing Size Weight, LB./FT. Depth Set (MD) Hole Size Cementing Record Amount Pulled CARLSBAD, NEW MEXICO			
29. LINER RECORD Size Top (MD) Bottom (MD) Sacks Cement* Screen (MD)			
30. TUBING RECORD Size Depth Set (MD) Packer Set (MD)			
31. PERFORATION RECORD (Interval, size and number) 9685' - 9740' (0.33, 40) New 9713' - 9769' (0.42, 14) Original 7906' - 7908' (0.42, 8) Squeezed			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) Amount and Kind of Material Used 9685' - 9769' 3000 gal 7-1/2% Morflo acid Post ID-2 Post ID-2 12-2-88 12-2-88 P&A Perm comp. Perm			
33. PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping—size and type of pump) Well Status (Producing or shut-in)			
Date of Test Hours Tested Choke Size Prod'n. for Test Period Oil—BBL. Gas—MCF. Water—BBL. Gas-Oil Ratio 9/30/88 6 3/4" 0 750 1			
Flow. Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil—BBL. Gas—MCF. Water—BBL. Oil Gravity-API (Corr.) 50 Pkr 0 750 4			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test			
35. LIST OF ATTACHMENTS Well data sheet and log section			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED Robert N. Enfield TITLE Operator DATE 11/7/88			

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