

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NEW MEXICO 88240

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: WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-40453	
3. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ PLUG BACK ☐ DEEP CENAR ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Harvey E. Yates Company		7. UNIT AGREEMENT NAME Young Deep Unit	
4. ADDRESS OF OPERATOR P. O. Box 1933, Roswell, New Mexico 88201		8. WELL NO. 13	
11. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FNL & 1980' FWL		10. FIELD AND POOL, OR WILDCAT North Young Bone Springs	
At top prod. interval reported below		11. SECTION, T1, L1, M1, OR BLOCK AND SURVEY Sec. 9, T-18S, R-32E	
At base both Same		12. COUNTY OR PARISH Lea	
14. PERMIT NO.		13. STATE NM	
15. DATE OF PERMIT 10/6/84		16. DATE OF COMPLETION 11/3/84	
17. DATE OF WELL READY TO PRODUCE 11/27/84		18. FIELD NO. OF WELL OR WELL NO. 3825.7	
20. TOTAL DEPTH, MD & TVD 9222		21. PLUG BACK TO, MD & TVD	
22. IF MEASURABLE, COMPLETION INTERVAL, MD & TVD 8394' - 8520' Bone Springs		23. INTERVAL TOOLS 0-9222	
24. PRODUCING INTERVALS (If this completion, TOP, BOTTOM, NAME, MD AND TVD) 8394' - 8520' Bone Springs		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE DIRECTED AND OTHER COMPLETION CDN w/GR & Caliper & Minilog; DIFL w/GR & SP; DLL w/GR & Caliper		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE
13 3/8	61	500	17 1/2
8 5/8	24 & 32	2660	11
5 1/2	15.5 & 17	9222	7 7/8
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
NA			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	8294	8294	
31. PERFORATION RECORD (Enter ID and hole numbers)			
8394' - 8520' (2 spf)			
32. ACID, SHOT, FRACTURE CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
8394 - 8520		250 gal 20% SRA	
33. PRODUCTION			
DATE FIRST PRODUCTION 11/27/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Prod			
DATE OF TEST 11/27/84	HOURS TESTED 24	CHOKER SIZE 20/64"	PROD'N. FOR TEST PERIOD
FLOW, TUBING PRESS.	CASING PRESSURE	24-HR R. RATE	
120#			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS Deviation Survey - Logs to follow as soon as we receive copies.			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]		TITLE Reservoir Engineer	
DATE 11/27/84		TEST WITNESSED BY John Bilberry	

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

