

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-
structions 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. NAME, DESIGNATION AND SERIAL NO. NM-14789-A	
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 Harvey E. Yates Company		7. UNIT AGREEMENT NAME Young Deep Unit	
3. ADDRESS OF OPERATOR P.O. Box 1933, Roswell, New Mexico 88202		8. FARM OR LEASE NAME _____	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface D; 660' FNL 7 660' FWL At top prod. interval reported below At total depth same		9. WELL NO. #1	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Young Wolfcamp	
15. DATE STUDDED 1/28/80		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 10, T18S, R32E	
16. DATE T.D. REACHED 4/9/80		12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 10/30/90 on PB		13. STATE N.M.	
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3845.8 GL		19. ELEV. CASINGHEAD 3845.8	
20. TOTAL DEPTH, MD & TVD 14,095		21. PLUG BACK T.D., MD & TVD 12,240'	
22. IF MULTIPLE COMPL., HOW MANY* →		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10,406-46' (41 holes) + 10,596-600' (11 holes) Wolfcamp		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN logs previously submitted		27. WAS WELL CORED no	
29. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
orig 13 3/8	48	640	17 1/2
orig 8 5/8	24, 28, 32	4500	11
orig 5 1/2	17, 20	13,944	7 7/8
CEMENTING RECORD			
AMOUNT PULLED			
-			
-			
-			
30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
2 7/8"			
DEPTH SET (MD)		PACKER SET (MD)	
10,300'		10,300'	
31. PERFORATION RECORD (Interval, size and number)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
10,406-46' (41 holes)		DEPTH INTERVAL (MD)	
10,590-600' (11 holes)		10,406-600'	
		AMOUNT AND KIND OF MATERIAL USED	
		Acid w/5000 gals 20% NEFE &	
		104 BS + 5000 gals O.F.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 10/31/90		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 11/2/90	HOURS TESTED 16	CHORE SIZE 8/64"	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. 1000#	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL—BBL. 408
		GAS—MCF. 475	WATER—BBL. trace
		GAS-OIL RATIO 1178	
		OIL GRAVITY-API (CORR.) 39	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold		TEST WITNESSED BY Ray Coor	
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 Wickie Teel V. Teel		TITLE Prod. Sec.	
		DATE 11/6/90	

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