

N. M. SM. CONS. COMMISS. N
P. O. BOX 88240
HOBBS, NEW MEXICO 88240
(See other information on reverse side)
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Harvey E. Yates Company							
3. ADDRESS OF OPERATOR P.O. Box 1933, Roswell, New Mexico 88201							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 330' FNL & 330 FEL At top prod. interval reported below same At total depth same							
14. PERMIT NO. 30-025-30031				DATE ISSUED 8/25/87			
15. DATE SPUDDED 8/28/87		16. DATE T.D. REACHED 9/17/87		17. DATE COMPL. (Ready to prod.) 10/27/87		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3971.2 GL	
19. ELEV. CASINGHEAD 3971.2		20. TOTAL DEPTH, MD & TVD 9750		21. PLUG, BACK T.D., MD & TVD 9715		22. IF MULTIPLE COMPL., HOW MANY* ACCEPTED FOR RECORD	
23. INTERVALS DRILLED BY All		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8747-56 & 8698-8716 Bone Springs		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DLI w/Micro & CN-D w/G-R	
27. WAS WELL CORRED NO		28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13 3/8		54.5		415		17 1/2	
8 5/8		24 & 32		3150		11	
5 1/2		17		9750		7 7/8	
CEMENTING RECORD		AMOUNT PULLED					
400 sks "C" w/2% CaCl		Circ					
730 sks Filler & 300 sks		C; Circ					
970 sks filler & 350 sks		H; 3900					
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2 3/8		8620		8626		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
8698-8716, 2 spf 8747-56, 2 spf				DEPTH INTERVAL (MD) 8698-8756			
				AMOUNT AND KIND OF MATERIAL USED 5500 gals 20% SRA & ball sealers			
33.* PRODUCTION							
DATE FIRST PRODUCTION 10/28/87		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10/28/87		HOURS TESTED 24		CHOKE SIZE 17/64		PROD'N. FOR TEST PERIOD 275	
FLOW. TUBING PRESS. 400		CASING PRESSURE 0		CALCULATED 24-HOUR RATE 275		OIL—BBL. 240	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented		TEST WITNESSED BY John Bilberry		GAS—MCF. 120		WATER—BBL. 873	
35. LIST OF ATTACHMENTS deviation survey & E-logs		OIL GRAVITY-API (CORR.) 38		GAS—MCF. 240		WATER—BBL. 120	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED A.M. Young		TITLE NM Young		DATE Oct. 30, 1987	

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Rd Bd & Sand	0	1550		Rustler	1578	1578
Anhy & salt	1550	2700		Yates	3070	3070
Anhy	2700	3000		7-Rivers	3512	3512
Dolo & Sand	3000	5550		Bowers	3990	3990
Sand & Dolo	5550	6900		Queen	4290	4290
Dolo & Lime	6900	8100		Penrose	4511	4511
Sand & Dolo	8100	8600		Grayburg	4825	4825
Dolo	8600	9050		Delaware	5896	5896
Sand	9050	9750		Bone Springs	6890	6890
TD	9750			TD	9750	9750

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