

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. OIL & GAS COMMISSION
P.O. BOX 80
HOBBS, NEW MEXICO 88240APPROVED
OMB NO. 1004-0137
Expires: 5/28/95
DESIGNATION AND SERIAL NO.

NM-4364

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ REPAIR ☐ Other SideTrack & Redrill		7. UNIT AGREEMENT NAME	
3. NAME OF OPERATOR Harvey E. Yates Company		8. FARM OR LEASE NAME, WELL NO. 8910180420	
4. ADDRESS AND TELEPHONE NO. P.O. Box 1933, Roswell, N.M. 88201		9. API WELL NO. 30-025-27679	
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface P, 660' FSL & 660' FEL, Sec. 4, T18S, R32E At top prod. interval reported below P, 715' FSL & 688' FEL At total depth P, 775 FSL & 710' FEL		10. FIELD AND POOL, OR WILDCAT Young Bone Spring, North	
14. PERMIT NO.		13. STATE NM	
15. DATE SPUDDED 1/20/82		19. ELEV. CASINGHEAD 3852.5 GR	
16. DATE T.D. REACHED redrill 4/6/95		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
17. DATE COMPL. (Ready to prod.) 5/7/95		23. INTERVALS DRILLED BY 5700 to td	
20. TOTAL DEPTH, MD & TVD 10,900 MD, 10897' TVD		21. PLUG, BACK T.D., MD & TVD 10,941'	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 8804-80 (oa) Bone Spring		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNDFL & DLL		27. WAS WELL CORRED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13 3/8"	48#	668'	17 1/2"
8 5/8"	24, 28, 32#	3610'	11"
5 1/2"	15.5, 17#	10,897'	7 7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	8615' SN	8220' TAC	
31. PREPARATION RECORD (Interval, size and number) 8804-80 (oa) 10 holes .41"			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
8804-80 (oa)		Acdz w/4000 gals 10% SRA	
8804-80 (oa)		Frac w/65,000 gals WF35 & 118,920# 20-40 Econo Prop	
33. PRODUCTION			
DATE FIRST PRODUCTION 5/10/95 from BS		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pmp 2" x 1 1/2" x 24'	
DATE OF TEST 5/25/95		WELL STATUS (Producing or shut-in) prod	
HOURS TESTED 25	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 227
			GAS—MCF. 265 rate
			WATER—BBL. 14
			GAS-OIL RATIO 1216 (24 hr rate)
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 218
			GAS—MCF. 265
			WATER—BBL. 13
			OIL GRAVITY-API (CORR.) 38.6 API 60 deg
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS C-104, Logs, Survey, (Note: Sundry mailed prior)			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Ray J. Wiles by Valerie Jule		TITLE Prod Mgr/Eng	
DATE 5/26/95			

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