

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐	JAN 25 1993	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. REVR. ☐	Other ☐
2. NAME OF OPERATOR Harvey F. Yates Company							
3. ADDRESS AND TELEPHONE NO. P.O. Box 1933, Roswell, N.M. 88202 505/623-6601							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface Unit L; 1980' FSL & 660' FWL At top prod. interval reported below At total depth same							
14. PERMIT NO.				DATE ISSUED JAN 15 1993			
15. DATE SPUDDED 12/3/92				16. DATE T.D. REACHED 12/22/92			
17. DATE COMPL. (Ready to prod.) 1/8/93				18. ELEVATION OF CASING HEAD, RT. GR. ETC.) 3669.2'			
20. TOTAL DEPTH, MD & TVD 8553'		21. PLUG BACK T.D., MD & TVD 8488'		22. IF MULTIPLE COMPL., HOW MANY?		23. INTERVALS DRILLED BY A11	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7943-8404' (oa) Bone Spring						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/CDL/CCL/GR: DLL/MLL/GR; CBL/CCL/GR						27. WAS WELL CORRED No	
29. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
13 3/8 J55	54.5	373	17 1/2	surface; 375 sks			
8 5/8 J55	32	2114	12 1/4	surface; 1450 sks			
5 1/2 J55	17	8553	7 7/8	1474' ; 1525 sks			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	7767	TAC @ 8410'
31. PERFORATION RECORD (Interval, size and number) 7943-8404' (oa) 1 spf - 11 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7943-8404				A w/3000 gas 1 10% SRA F w/72k gals BS-35 & 120,360# 16/20 carb			
33.* PRODUCTION							
DATE FIRST PRODUCTION 1/10/93		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping 2" x 1 1/2" x 16' Cumby				WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 1/11/93	HOURS TESTED 24	CHOKE SIZE -	PROD'N. FOR TEST PERIOD 99	OIL—BBL. 76	GAS—MCF. 80 BLW	WATER—BBL. 80 BLW	GAS-OIL RATIO 769
FLOW. TUBING PRESS. -	CASING PRESSURE -	CALCULATED 24-HOUR RATE 99	OIL—BBL. 76	GAS—MCF. 80 BLW	WATER—BBL. 80 BLW	OIL GRAVITY-API (CORR.) 38.7	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold				TEST WITNESSED BY Ray Coor			
35. LIST OF ATTACHMENTS Deviation Survey & E-logs							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED V. Tee1		TITLE CADDIS PRODUCTION ANALYST		DATE 1/14/93			

*(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, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
2nd B Sp Sd B-Zone Carb 1st B Sp Sd Grayburg	7930 7670 7310 3675	8550 7930 7670 4010	Sand, sltst, dol Dolomite, sh1 str Sd, sltst dol str Sand	Queen Grayburg Bone Spring 1st B Sp Sd B-Zone Carb 2nd B Sp Sd C-Zone	3030 3560 5050 7310 7670 7930 8550	3030 3650 5050 7310 7670 7930 8550