

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other _____

3. NAME OF OPERATOR

Harvey E. Yates Company

4. ADDRESS OF OPERATOR

P.O. Box 1933, Roswell, New Mexico 88202

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 330' FSL & 2310' FEL

At top prod. interval reported below

At total depth same

14. PERMIT NO.

DATE ISSUED

30-025-30146

11/10/87

15. DATE SPUNDED 12/28/87 16. DATE T.D. REACHED 1/18/88 17. DATE COMPL. (Ready to prod.) 1/30/88 18. ELEVATION (DF. HKB. AT. CR. ETC.)* 3899.6 GL 19. ELEV. CASINGHEAD 3899.6 GL

20. TOTAL DEPTH, MD & TVD 9243 21. PLUG BACK T.D., MD & TVD 9202 22. IF MULTIPLE COMPL. HOW MANY? 23. INTERVALS DRILLED BY All 24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* No

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL w/Micro & G-R/N-D

27. WAS WELL CORROD No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5	403	17 1/2	425 sks "C"	Circ
8 5/8	24 & 32	2890	11	1000 sks filler & 200 sks Cl "C"	Circ
5 1/2	17	9243	7 7/8	1275 sks filler & 375 sks Cl "H"	TOC @

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 3/8	8420

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8542-60 (2 spf-37 holes)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8542-60	250 gals 20% HCL

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1/30/88		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/3/88	24	14/64		235	200	15	1180
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
460	0		235	200	15	37	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented TEST WITNESSED BY J. Bilberry

35. LIST OF ATTACHMENTS Deviation Survey & Electric Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED A. M. Young NM Young TITLE Drilling Superintendent DATE 2/3/88

*(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	MEAS. DEPTH	TRUE VERT. DEPTH
d Bd & Surf Rx	0	1300		Rustler	1347	1347
nhy & Salt	1300	2800		Yates	2828	2828
olo & Sand	2800	4950		7-Rivers	3260	3260
and & Dolo	4950	6400		Bowers	3758	3758
olo & Lime	6400	8000		Queen	4036	4036
and & Dolo	8000	8300		Penrose	4303	4303
olo	8300	8700		Delaware	5684	5684
sand	8700	9243		Bone Springs	6376	6376
TD	9243			TD	9243	9243

HOBBS OFFICE

OCD

FEB 18 1988

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