

UNITED STATES
DEPARTMENT OF THE INTERIORS
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 *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

2. NAME OF OPERATOR
Harvey E. Yates Company

3. ADDRESS OF OPERATOR
P.O. Box 1933, Roswell, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1650' FSL & 990' FWL

At top prod. interval reported below

At total depth same

14. PERMIT NO. 30-025-29888
DATE ISSUED 4/3/87

15. DATE SPUDDED 12/3/87
16. DATE T.D. REACHED 12/21/87
17. DATE COMPL. (Ready to prod.) 1/13/88
18. ELEVATIONS (DF, RKB, RT, OR, ETC.)*
19. ELEV. CASINGHEAD 3900 GL

20. TOTAL DEPTH, MD & TVD 8730
21. PLUG BACK T.D., MD & TVD 8684
22. HOW MANY*
23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME AND AND TOP

25. WAS DIRECTIONAL SURVEY MADE

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

27. WAS WELL CORED

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	48	414	17 1/2	425 sks "C"	Circ
8 5/8	32 & 24	2850	11	1100 sks Filler & 200 tail	Circ
5 1/2	17	8730	7 7/8	1375 sks Filler & 250 tail	TOC @ 3050

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	8310	8315

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8432-62 2 spf, 40 holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8432-62	4250 gals 20% HCl & Balls

33. PRODUCTION							
DATE FIRST PRODUCTION 1/13/88		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 1/14/88	HOURS TESTED 24	CHOKE SIZE 20/64	PROD'N. FOR TEST PERIOD	OIL—BBL. 204	GAS—MCF. 225	WATER—BBL. 18	GAS-OIL RATIO 1103
FLOW. TUBING PRESS. 140	CASING PRESSURE N-A	CALCULATED 24-HOUR RATE	OIL—BBL. 204	GAS—MCF. 225	WATER—BBL. 18	OIL GRAVITY-API (CORR.) 37	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
vented

35. LIST OF ATTACHMENTS
Deviation Survey & 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 1/18/88

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Rd Bd & Sur Rx	0	1300		Rustler	1327	1327
Anhy & Salt	1300	2800		Yates	2802	2802
Dolo & Sand	2800	4800		7-Rivers	3242	3242
Sand & Dolo	4800	5100		Penrose	4257	4257
uolo & Sand	5100	5300		Grayburg	4548	4548
Sand & Dolo	5300	6200		Delaware	5544	5544
Dolo & Lime	6200	8650		Bone Spring	6218	6218
Sand	8650	8730		TD	8730	8730
TD	8730					

RECEIVED
JAN 25 1988
OCD
HOBBS OFFICE