

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS. DIST. 80210
SUBMIT IN DUPLICATE
(See other instructions on reverse side)

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

RECEIVED
SEP 21 1987

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW ☒ REWORK ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
2. NAME OF OPERATOR: Harvey E. Yates Co.
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 1930' FNL & 660' FEL
At top prod. interval reported below same
At total depth same
14. PERMIT NO. 30-015-25740 DATE ISSUED 3/17/87
15. DATE SPUDDED 7/1/87 16. DATE T.D. REACHED 7/31/87 17. DATE COMPL. (Ready to prod.) 8/28/87
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3755.0 GL 19. ELEV. CASINGHEAD 3755
20. TOTAL DEPTH, MD & TVD 8813 21. PLUG, BACK T.D., MD & TVD 8771 22. IF MULTIPLE COMPL., HOW MANY* N/A
23. INTERVALS DRILLED BY Rotary ROTARY TOOLS All CABLE TOOLS --
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7934-7998 Bone Springs
25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL w/Micro; N-D w/ GR & Bond Log
27. WAS WELL CORED 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	350	17 1/2	350 sks	Circ
8 5/8	24 & 32	2356	11	1000 sks	Circ
5 1/2	17	8813	7 7/8	1985 sks	TOC @ 600'

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	8052	Tbg Anch @ 7918

31. PERFORATION RECORD (Interval, size and number)
7934-48 (2 spf)
7981 (2 spf)
7990-98 (2 spf)
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
7934-7998 6,000 gals 20% HCL & balls
20,000 gals 28% HCL & balls

33.* PRODUCTION
DATE FIRST PRODUCTION 9/5/87 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 9/5/87 HOURS TESTED 24 CHOKE SIZE N/A PROD'N. FOR TEST PERIOD 51 OIL—BBL. 30 GAS—MCF. 12 WATER—BBL. 600
FLOW. TUBING PRESS. - CASING PRESSURE - CALCULATED 24-HOUR RATE 51 OIL—BBL. 30 GAS—MCF. 12 WATER—BBL. 38 OIL GRAVITY-API (CORR.) -

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

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 A.M. Young NM Young TITLE Drilling Superintendent DATE 9/10/87

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

17. 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
Rd Bed & Sd Salt & Anhy Dolo & Sd Sd & Dolo Dolo & Sd Sand Dolo & Lime Sand & Dolo Dolo Sand	Surface 800 2300 3450 3700 4800 5800 7600 7900 8200 8813	800 2300 3450 3700 4800 5800 7600 7900 8200 8813		Rustler Yates Seven Rivers Queen Penrose Grayburg Bone Springs TD @	820 2302 2730 3436 3670 3964 5798 8813	820 2302 2730 3436 3670 3964 5798 8813