

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 ☐ Other ☐ JUN 22 10 55 AM '0

4. TYPE OF COMPLETION:

NEW ☒ WEEK ☐ DEEP ☐ PLUG ☐ DIFF. ☐ Other ☐

2. NAME OF OPERATOR

Harvey E. Yates Company

3. ADDRESS OF OPERATOR

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

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

At surface 1650' FEL & 430' FNL

At top prod. interval reported below

At total depth same

14. PERMIT NO.	DATE ISSUED
30-025-30601	4/27/89

12. COUNTY OR
PARISH
Lea

13. STATE
N.M.

15. DATE SPIDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
5/8/89	5/30/89	6/13/89	3892.6 GL	3892.6 GL

20. TOTAL DEPTH, MD & TVD 9246	21. PLUG, BACK T.D., MD & TVD 9220	22. IF MULTIPLE COMPL., HOW MANY? →	23. INTERVALS DRILLED BY A11	ROTARY TOOLS	CABLE TOOLS
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION— TOP, BOTTOM, NAME (MD AND TVD)*	25. WAS DIRECTIONAL SURVEY MADE
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8470-8510 Bone Springs

26. TYPE ELECTRIC AND OTHER LOGS BIRM

DLL w/Micro & D-N w/GR & CCL/CBL

29. CARING 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	365	17 1/2	375 "C"	Circ
8 5/8	32 & 24	2908	12 1/4	1100 filler & 705 tail	Circ
5 1/2	17	9242	7 7/8	1450 filler & 350 tail	TOC @ 2850

20. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BAGS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	8379	8347

3. PRESERVATION RECORD (Interval, size and number)

8470-80 (2 spf-21 holes)
8498-8510 (2 spf-25 holes)

32. ACID. SHOT. FRACTURE. CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8470-8510	4200 gals 20% HCL & BS

22. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
6/8/89	flowing	producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
6/15/89	24	16/64	→	168	89	18	530
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
90	0	→	168	89	18	38	

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

sold

TEST WITNESSED BY

John Bilberry

25. 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. Lee NM Young TITLE Drilling Superintendent

DATE 6/20/89

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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.
Rd Bd & Surf Rx	0	1350	NAME Rustler Yates 7 Rivers Bowers Queen Penrose Grayburg Delaware Bone Springs TD
Salt & Anhy	1350	2850	
Dolo & Sand	2850	5000	
Sand & Dolo	5000	5850	
Sands	5850	6450	
Dolo & Lime	6450	8100	
Sands & Dolo	8100	8350	
Dolo	8350	8800	
Sands	8800	9246	
TD	9246		
			MEAS. DEPTH 1340 2840 3232 3764 4043 4314 4630 5864 6444 9246
			TRUE VERT. DEPTH 1340 2840 3232 3764 4043 4314 4630 5864 6444 9246

RECEIVED
JUL 7 1989
OCD
HOBBS OFFICE