

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. REVR. ☐ 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 regulations)

At surface 530' FWL & 330' FSL

At top prod. interval reported below

At total depth same

O. C. D.
ARTESIA, OFFICE

14. PERMIT NO.
30-015-25908

DATE ISSUED
4/27/88

18. DATE SPUNDED
8/9/88

19. DATE T.D. REACHED
8/31/88

17. DATE COMPL. (Ready to prod.)
9/17/88

16. ELEVATIONS (DF, RNB, BT, GB, ETC.)
3666.6 GL

15. ELEV. CASINGHEAD
3666.6

20. TOTAL DEPTH, MD & TVD
8510

21. PLUG BACK T.D., MD & TVD
8424

22. IF MULTIPLE COMPL.,
HOW MANY? -

23. INTERVAL
DRIILLED BY

ROTARY TOOLS
All

CABLE TOOLS
-

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL
SURVEY MADE
No

8001-8311 Bone Springs

26. TYPE ELECTRIC AND OTHER LOGS RUN

D11 w/Micro & D-N w/GR

27. WAS WELL CORRED
No

28. 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	366	17 1/2	385 sks "A"	Circ
8 5/8	32 & 24	1978	12 1/4	900 filler & 200 "C"	Circ
5 1/2	17	8510	7 7/8	1100 filler & 375 "H"	Circ

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	7902	7909

31. PERFORATION RECORD (Interval, size and number)

8001-8311 (16 holes- .41)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8001-8311	4350 gals 7 1/2% HCL & BS 120,000 gals BS45 & 80,000# Sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9/18/88		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9/19/88	24	N/A	→	245	208	173	849	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
0	0	→	245	208	173	38		

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

Used on lease

TEST WITNESSED BY

Ray Coors

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

N.M. Young

TITLE

Drilling Superintendent

SEP 29 1988

*(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
Rd Bd & Sand	0	450		Rustler	458	458
Anhy & Salt	450	1900		Yates	1900	1900
Dolo & Sand	1900	3600		Seven Rivers	2269	2269
Sand & Dolo	3600	4100		Bowers	2732	2732
Sand	4100	4800		Queen	2982	2982
Dolo & Lime	4800	7200		Grayburg	3474	3474
Sand	7200	7600		Delaware	4520	4520
Dolo	7600	7750		Bone Spring	4863	4863
Sand	7750	8400		TD	8510	8510
Dolo	8400	8510				
TD	8510					