

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

LC-065580

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Young Deep Unit

8. FARM OR LEASE NAME, WELL NO.

Young Deep Unit #28

9. API WELL NO.

30-025-31048

10. FIELD AND POOL, OR WILDCAT

Young Delaware, North

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 9, T18S, R32E

12. COUNTY OR PARISH
Lea

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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 AND TELEPHONE NO.

P.O. Box 1933, Roswell, N.M. 88202

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

At surface P' 330' FSL & 990' FFL

At top prod. interval reported below

At total depth same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

3/9/92

16. DATE T.D. REACHED

3/21/92

17. DATE COMPL. (Ready to prod.)

4/3/92

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3800.4 GL

19. ELEV. CASINGHEAD

3800.4

20. TOTAL DEPTH, MD & TVD

5950'

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

5900'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

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

5719-32' (oa) Delaware

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DDL w/Micro & DN w/GR

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	32#	410'	12 1/4"	300 sks	Circ to surface
5 1/2"	17#	5950'	7 7/8"	1750 sks	Circ to surface

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	5545'	TA @ 5350'

31. PERFORATION RECORD (Interval, size and number)

5719-32' (2 spf- 8 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5719-32'	A/1700 gals 10% NEFF & 20 BS F/27k gals 30# boragel & 75k# 16/30 ottawa

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4/7/92		pumping 2" x 1 1/2" x 16'				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/16/92	24	n/a	→	94	70	64 BLW	740
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
n/a	n/a	→	94	70	64 BLW	41.4	

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

used on lease

TEST WITNESSED BY

Ray Coor

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 V. Teel V. Teel TITLE Drlg/Prod Analyst

DATE 4/20/92

*(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
Red Beds	surface	1147		Rustler	1147	1147
Anhy	1147	1366		Yates	2713	2713
Anhy & salt	1366	2713		7 Rivers	3101	3101
Anhy/Dolo/SS	2713	4401		Bowers	3560	3560
Dolo/SS	4401	4911		Queen	3820	3820
Dolo	4911	5143		Penrose	4078	4078
Dolo/SS	5143	5371		Grayburg	4401	4401
SS/Siltst	5371	5950		San Andres	4911	4911
TD	5950			Delaware	5143	5143
				Brushy Canyon	5371	5371
				TD	5950	5950
			Dr1g brk & show 5528-94 Dr1g brk & show 5717-84'			

RECEIVED

MAY 11 1992

CD RECORDS UNIT