

CONFIDENTIAL

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions  
on reverse side)FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-68040

6. IF INDIAN, ALLOTES OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Parker Deep 5 Fed Com #1

9. API WELL NO.

30-015-31040

10. FIELD AND POOL, OR WILDCAT

Shugart Morrow North

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

Sec 5, T18S, R31E

12. COUNTY OR  
PARISH

Eddy

13. STATE

New Mexico

1a. TYPE OF WELL OIL ☒ GAS ☐ DRY ☐ Other  
WELL WELL1b. TYPE OF COMPLETION:  
NEW ☒ DEEPEN ☐ PLUG ☐ DIFF- ☐ Other  
WELL WELL BACK GENVR2. NAME OF OPERATOR  
Harvey E. Yates Company3. ADDRESS AND TELEPHONE NO.  
P.O. Box 1933, Roswell, NM 88202 505-623-66014. LOCATION OF WELL  
At surface  
1850' FSL & 660' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 4/12/00  
16. DATE T.D. REACHED 4/13/00  
17. DATE COMP (Ready to prod) 7/1/00

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

3670

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

11,880'

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

11,702'

22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

11,614-11,626'

25. WAS DIRECTIONAL SURVE MADE?

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Litho Density CN-GR, Azimuthal Laterlog MicroCFL

27. WAS WELL CORED?

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#, H-40	710'	17 1/2"	1150 sxs	Circ
8 5/8"	32#, J-55	4,450'	12 1/4"	1840 sxs	Circ
5 1/2"	17#, K-55,	11,880'	7 7/8"	160 sxs	TOC @
	N-80, S-95				10,640'

## 29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	11,501.66'	11,502.76'

## 31. PERFORATION RECORD (Interval, size and number)

11,614 - 11,626': 4 JSPF, 12' - 49 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,614-11,626'	Natural Completion

## PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD <i>(Flowing, gas lift, pumping-size and type of pump)</i>				WELL STATUS <i>(Producing or shut-in)</i>	
7/1/00		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
7/2/00	16 1/2	12/64"	→ 73	1921	0	26000	
FLOW, TUBING PRESS	CASING PRESSURE	24-HOUR RATE CALCULATED	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORE)	
3360#		→ 106	2794	0			
34 - DISPOSITION OF <i>(Sold, used for fuel, vented, etc.)</i>						TEST WITNESSED BY	
Selling						Clay Stevens	

35. LIST OF ATTACHMENTS

Logs; Deviation Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

Dianna Rodgers

TITLE

Production Analyst

DATE

7/7/00

\*(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