

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE
(Include other instructions
on reverse side)811 S. 1st Street
Artesia, NM 88210-2834
FORM APPROVED
DATE 12/24/97
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

LC-063567

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL OIL ☒ GAS ☐ DRY ☐ Other ☐
WELL WELL1b. TYPE OF COMPLETION: NEW ☒ DEEPEN ☐ PLUG ☐ DIFF- ☐ Other ☐
WELL WELL BACK GENVR

2. NAME OF OPERATOR

Harvey E. Yates Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 1933, Roswell, NM 88201 505-623-6601

4. LOCATION OF WELL

At surface

1,980' FNL & 660' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Turner 7 Fed Deep #1

9. API WELL NO.

30-015-31255

10. FIELD AND POOL, OR WILDCAT

McMillan Morrow

11. SEC. T., R., M., OR BLOCK AND SURVEY
OR AREA20
Sec 7, T29S, R27E12. COUNTY OR
PARISH

Eddy

New Mexico

15. DATE SPUDDED

8/11/00

16. DATE T.D. REACHED

9/9/00

17. DATE COMP (Ready to prod.)

10/13/00

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

3326

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

10,510'

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

10,464'

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

ROTARY TOOLS

CABLE TOOLS

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

10,184-10,246'

25. WAS DIRECTIONAL SURVEY MADE?

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

LithoDensity CN/GR; Azimuthal Laterolog; Comp Sonic GR; Cmt Bond Log

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"	H-40 ST&C	403'	17 1/2"	450 sxs	Circ
8 5/8"	J-55 ST&C	3,000'	12 1/4"	1150 sxs	Circ
5 1/2"	17# LT&C,	10,510'	7 7/8"	1445 sxs	
	N-80 & J-55				

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

10,184 - 10,246' (4 jsfp - 175 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,184-10,246'	1500 gals 7 1/2% HCL acid w/74,000 SCF Nitrogen & 265 BS, foam frac w/43,000# 20/40 inter prop

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (Producing or shut-in)	
10/18/00		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
10/18/00	12 hrs.		→	0	738	14	0
FLOW, TUBING PRESS	CASING PRESSURE	24-HOUR RATE CALCULATED	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORE)	
2275		→	0	1476	28		

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

Sold

TEST WITNESSED BY

Gary Standard

35. LIST OF ATTACHMENTS

C-104; Logs; Deviation Survey

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

SIGNED

TITLE

Production Analyst

DATE

10/19/00

*(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

Turner 7 Federal Deep #1

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; corer intervals; and all drill-stem tests including depth lateral tested, casing-head, down-hole open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Bowers	469	2,870
				Queen	620	2,719
				Penrose	806	2,533
				Grayburg	1,047	2,292
				Premier	1,432	1,907
				San Andres	1,570	1,769
				BS	2,530	809
				BS 1st Sand	5,242	-1,903
				BS 2nd Sand	6,178	-2,839
				BS 3rd Sand	7,340	-4,001
				Wolfcamp	7,804	-4,465
				Strawn	9,064	-5,725
				Atoka	9,606	-6,267
				Lower Morrow	10,268	-6,929
				Barnett	10,368	-7,029