

(July 1992)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

Form approved

OMB No. 1004-0137

Expires February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

LC NM 05017B 050107(B)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL No.

Wills Federal

Well # 3

9. API WELL NO.

30-D25-33303

10. FIELD AND POOL, OR WILDCAT

Rhodes Yates

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

SEC. 34, T 26S, R 37E

12. COUNTY OR
PARISH

Lea

13. STATE

NM

1a. TYPE OF WELL:

OIL

WELL ☒

GAS

WELL ☐DRY ☐OTHER ☐

1b. TYPE OF COMPLETION:

NEW

WORK

DEEP-

PLUG

DIFF.

WELL ☒OVER ☐EN ☐BACK ☐RESVR. ☐OTHER ☐

2. NAME OF OPERATOR

MR Drilling Company

3. ADDRESS OF OPERATOR

P.O. Box 687, Monahans, Texas 79756 (915) 943-2501

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

At surface 330' FNL & 2970' FEL of Section 34

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. Date Spudded

02-28-96

16. Date T.D. Reached

03-07-96

17. DATE COMP (Ready to prod.)

03-15-96

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

2974' G.L.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3850'

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

3485'

22. IF MULTIPLE COMPL.,

HOW MANY* 1

23. INTERVALS

DRILLED BY

ROTARY TOOL

X

CABLE TOOLS

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

3269' - 3367' Yates

25. WAS DIRECTIONAL

SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL, Micro - SFL, Litho Density, Compensated Neutron

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	Amount Pulled
8 5/8	24#/28#	1285'	12 1/4	670 SX - SURFACE	NONE
5 1/2	17#	3533.47'	7 7/8	959 SX - SURFACE	NONE

29. LINER RECORD

Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3394'	

31. PERFORATION RECORD (Interval, size and number)

3269' - 3367' 20 holes

32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.

DEPTH INTERVAL (MD) AMT. AND KIND OF MATERIAL USED

3269' - 3367'

1500 gals. 15% NeFe Acid

40,000 gals. 30# gel, 76,500# 20/40

20,790 # 12/20 sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping – size and type of pump)				WELL STATU (Producing or Shut in)	
03-17-96		Pumping - 2" Insert Pump - 9 spm X 84" stroke.				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR	OIL – BBL.	GAS – MCF.	WATER – BBL.	GAS-OIL RATIO
03-30-96	24		TEST PERIOD	65	36	240	554/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED		OIL – BBL.	GAS – MCF.	WATER – BBL.	OIL GRAVITY-API (CORR.)
	140#	24-HOUR RATE					37.5

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

SOLD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs & deviation report

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

James M.C. Ritchie, Jr.

SIGNED

TITLE

REGULATORY AGENT

DATE

04-03-96

*(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.

DISTR: BLM(6)

RECEIVED

1000

700