

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.

SF078673

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

SCHLOSSER #97

9. API WELL NO.

30-045-29482

10. FIELD AND POOL, OR WILDCAT

KUTZ PICTURED CLIFFS WEST

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

UNIT N

SEC. 34, T28N, R11W

12. COUNTY OR PARISH

SAN JUAN

13. STATE

NEW MEXICO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ 37 OCT 21 11:12:28

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ 070 FARMINGTON, NM

2. NAME OF OPERATOR

M&G DRILLING COMPANY

3. ADDRESS AND TELEPHONE NO.

(505) 325-6900

C/O KM PRODUCTION COMPANY PO BOX 2406 FARMINGTON, NM 87499

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

At surface 1190 FSL & 1650 FWL

623 1347

At top prod. interval reported below SAME

At total depth SAME

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10/2/97

16. DATE T.D. REACHED

10/9/97

17. DATE COMPL. (Ready to prod.)

10/20/97

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

5996 ft GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2005

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

1948

22. IF MULTIPLE COMPL., HOW MANY*

SINGLE

23. INTERVALS DRILLED BY

XX

ROTARY TOOLS

CABLE TOOLS

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

PICTURED CLIFFS 1878-1890

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL;SDL

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
7" J-55	23.0#/ft	122 ft	8 3/4"	50sx (59ft ³) class B; circ to surface	NONE
4 1/2" J-55	10.5#/ft	1997 ft	6 1/4"	150sx (309ft ³) class B with 2% extender tailed by 125sx (148ft ³) class B; circ to surface	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	PACKER CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NONE					2 3/8"	1889	NONE

31. PERFORATION RECORD (Interval, size and number)

1878-1890 12 ft 24 holes

0.34" diameter

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

REPORT INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1878-1890	500 gal 7 1/2% HCL; 25,000 gal 70 quality foam, 50,000 lbs 20-40 mesh sand.

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/20/97		FLOWING				SHUT-IN	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/20/97	NO FLOW				NO FLOW		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
225	225			NO FLOW			

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

TO BE SOLD

TEST WITNESSED BY

DAVID BALL

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE

AGENT-PETROLEUM ENGINEER

DATE 10/21/97

*(See Instructions and Spaces for Additional Data on Reverse Side)

FARMINGTON DISTRICT OFFICE

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.

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
OJO ALAMO SANDSTONE	734	832	SANDSTONE, WATER
KIRTLAND SHALE	832	1576	SHALE AND SANDSTONE
FRUITLAND FORMATION	1576	1854	SHALE, SANDSTONE, COAL, NATURAL GAS, AND WATER
PICTURED CLIFFS SANDSTONE	1854	TD	SANDSTONE-NATURAL GAS

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
OJO ALAMO	734	SAME
KIRTLAND SHALE	832	SAME
FRUITLAND FORMATION	1576	SAME
PICTURED CLIFFS SANDSTONE	1854	SAME