

UNITED STATES

SUBMIT IN DUPLICATE

FOR APPROVED
OMB NO. 1004-0137

DEPARTMENT OF THE INTERIOR

(See other in-
structions on
reverse side)

Expires: December 31, 1991

BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.

SF-077710

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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. RESVR. ☐ Other ☐

2. NAME OF OPERATOR
M&G Drilling Company, Inc. c/o KM Production Company

3. ADDRESS AND TELEPHONE NO.
P.O. Box 2406 Farmington, NM 87499-2406 (505) 325-6900

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface
935 FSL & 1010 FEL
At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Hardie #62

9. API WELL NO.

30-045-22311

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 14, T29N R12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUNDED 1/5/1977 16. DATE T.D. REACHED 1/8/1977 17. DATE COMPL. (Ready to prod.) 7/27/2001 18. ELEVATIONS (DE, RKB, RT, FE, ETC.)* 5717 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1970 Ft 21. PLUG, BACK T.D., MD & TVD 1769 Ft (CIBP) 22. IF MULTIPLE COMPL., HOW MANY * 23. INTERVALS DRILLED BY ROTARY TOOLS XX CABLE TOOLS

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 1520 - 1762 Fruitland Coal 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC, Sonic 27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)					AMOUNT PULLED
CASING SIZE / GRADE	WEIGHT, LB. / FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	
8 5/8"	24 #/Ft	140 Ft	12 1/4"	150sx (177 ft3) Class B W/2% CaCl, Cement Circulated	
4 1/2"	10.5 #/Ft	1931 Ft	7 7/8"	150sx (333 ft3) 65/35 Pozmix W/12% Gel, tailed with	
				125sx (175 ft3) 50/50 Pozmix W/61/4# gill/sk & 6# salt/sx	
				Cement circulated	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None				2 3/8"	1750 Ft	None

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1520 - 1525	with 11 - .40" diameter holes	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1616 - 1623	with 15 - .40" diameter holes	1520 - 1762	500 gal 7 1/2% HCl acid
1704 - 1710	with 13 - .40" diameter holes		52,500 gal 70 quality foam, 100,000 Lbs 20/40 san
1722 - 1726	with 9 - .40" diameter holes		
1757 - 1762	with 11 - .40" diameter holes		

33. * PRODUCTION							
DATE OF FIRST PRODUCTION 7/27/2001		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 7/27/2001	HOURS TESTED 3 Hrs.	CHOKE SIZE 1/4"	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF. No flow	WATER - BBL.	GAS - OIL RATIO
FLOW. TUBING PRESS. 0 psi	CASING PRESSURE 165 psi	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF. No flow	WATER - BBL.	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut-in waiting on meter hookup 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 [Signature] TITLE Petroleum Engineer DATE 7/27/2001

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

NMOCD