

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM MAIL ROOM

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-03603A
2. Name of Operator M & G Drilling Company c/o KM Production Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 2406 Farmington, New Mexico 87499 (505)325-6900	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1540' FNL & 1755' FWL Sec. 35, T 27 N, R 08 W	8. Well Name and No. Hammond #49
	9. API Well No. 30-045-20359
	10. Field and Pool, or Exploratory Area Blanco PC South
	11. County or Parish, State San Juan County, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please refer to attached report.

Approved as to plugging of the well bore.
Liability under bond is retained until
surface restoration is completed.

14. I hereby certify that the foregoing is true and correct

Signed Kevin H. McCord

Title Petroleum Engineer

Date 10/19/95

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

APPROVED

OCT 2 1995

DISTRICT MANAGER

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.

*See Instruction on Reverse Side

NMCO

M&G DRILLING CO.
HAMMOND #49
1540 FNL & 1755 FWL
SECTION 35, T27N,R8W
SAN JUAN COUNTY, NEW MEXICO

PLUGGING REPORT

- 10-16-95 Move in and rig up A+ service rig. Nipple down wellhead and nipple up BOP. Rig up wireline and run gauge ring to 685' (wouldn't go farther). Trip in hole with casing scraper to 2204'. Trip tubing and casing scraper out of hole. Shut down for the night.
- 10-17-95 Pickup 4 1/2" wireline bridge plug and set at 2150'. Trip in hole with tubing and tag bridge plug. Spot cement plug #1, 26 sx (31 ft3) of class B cement from 1808' to 2150' (Pictured Cliffs perforations from 2210' to 2232' and Fruitland formation at 1910' are covered). Trip out of hole with tubing. Run in hole with wireline and perforate 3 squeeze holes at 1570'. Trip in hole and set 4 1/2" cement retainer at 1329'. Attempt to pressure test 4 1/2" casing above cement retainer. Pump into formation at 2 BPM @ 200 psi. Fluid circulated to surface from base of the bradenhead. Pump cement plug #2, 75 sx (89 ft3) of class B cement from 1324' to 1570' (Kirtland at 1520' and Ojo Alamo formation at 1379' are covered). Of this 75 sx, 56 sx (66 ft3) of cement was squeezed outside 4 1/2" casing, 11sx (13 ft3) was left below the retainer and 8 sx (9 ft3) above the retainer inside 4 1/2" casing. Trip tubing out of hole. Run in hole with wireline and perforate 3 squeeze holes at 399'. Trip in hole and set 4 1/2" cement retainer at 341'. Pump cement plug #3, 144sx (192 ft3) of class B cement from surface to 399' (Nacimiento at 349' and surface casing shoe at 165' are covered). Of this 122 sx, 97sx (114 ft3) was squeezed below cement retainer and 25 sx (30 ft3) was spotted above retainer. Had good returns through the bradenhead and casing valves at surface. Nipple down BOP. Cutoff wellhead and casing 3 ft below ground level. Install dry hole marker in 38 sx (45 ft3) of class B cement surface plug. Rig down and release rig. Plugging operations complete.

Note: Plugging operations were witnessed by BLM, Herman Lujan