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Form 3160-5  
(August 1999)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Farmington Field Office  
Bureau of Land Management

**SUNDRY NOTICES AND REPORTS ON WELLS**  
Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: November 30, 2000

5. Lease Serial No.  
NMSF 078481A
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other
2. Name of Operator.  
M&G Drilling Company.
- 3a. Address c/o Walsh Engineering  
7415 East Main St. Farmington, NM 87402
- 3b. Phone No. (include area code)  
(505) 327-4892
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1110' FNL & 1760' FEL (B) SEC 3, T27N, R8W
8. Well Name and No.  
Graham #100S
9. API Well No.  
30-045-35180
10. Field and Pool, or Exploratory Area  
Basin Fruitland Coal
11. County or Parish, State  
San Juan, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recombine	<input checked="" type="checkbox"/> Other <u>COMPLETION</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	REPORT
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, A Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

11/9/10 Ran cased hole neutron & GR/CCI logs. Install frac valve and pressure test valve and casing to 3,500 psi - held OK for 30 min.

11/24/10 Perforated the lower FTC at 2151, 2159 - 61', and 2166 - 84' w/ 3 spf for a total of 63 (0.50") holes.

Frac lower FTC with 500 gal of 15% HCl followed by 100,000# of 20/40 Brady sand in 504 bbls of 15# X-linked gel in 70% nitrogen foam.

Set a composite frac plug at 2120'. Perf the upper FTC at 2038' - 40', 2061', 2084' - 88", and 2091' - 96' at 3 spf for a total of 36 (0.50") holes. Balled off the upper FTC perfs with 1000 gal of 15% HCl and 70 balls. Fraced the upper FTC with 60,000# of 20/40 Brady sand in 320 bbls of x-linked gel water and 463,100SCF of nitrogen.

11/30/10 Cleaned out the well to PBTD at 2256' with air mist. Landed 2-3/8", 4.7#, J-55 new tubing at 2177' KB. Setting surface facilities.

RCVD DEC 8 '10  
OIL CONS. DIV.  
DIST. 3

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

Name (Printed/Typed)  
Paul Thompson, P.E.

Title Agent / Engineer

Signature

*Paul C. Thompson*

Date 12/1/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operation thereon.

Title

Date

Office

Title 18 U.C.S. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

NMOCD

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FARMINGTON FIELD OFFICE