

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 27 2016

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

**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.*

Farmington Field Office  
Bureau of Land Management

5. Lease Serial No.  
NMNM09867A  
6. 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

8. Well Name and No.  
Lunt 63

2. Name of Operator  
M&G Drilling Company, Inc.

9. API Well No.  
30-045-09773

3a. Address  
PO Box 5940, Farmington, NM 87499

3b. Phone No. (include area code)  
(505) 325-6779

10. Field and Pool, or Exploratory Area  
Basin Dakota (Prorated Gas)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
985' FNL & 795' FEL, Sec. 7, T30N-R13W

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 checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other Squeeze Job
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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.)

M&G Drilling Company received verbal approval from Brandon Powell @ NMOCD and Troy Salyers @ BLM on 12/20/16 to perform squeeze job on the subject well. A+ Well Service will MIRU on 12/27/16.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

OIL CONS. DIV DIST. 3

DEC 30 2016

ACCEPTED FOR RECORD

DEC 28 2016

FARMINGTON FIELD OFFICE  
BY: *macan*

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

Name (Printed/Typed)  
David Hinson

Title *Field Forman*

Signature

*David Hinson*

Date *12-26-16*

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by *AG E/macan*

Title *PE*

Date *12/28/16*

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.

Office

*FFO*

Title 18 U.S.C. 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.

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NMOCD *RV*

LUNT 63 – SQUEEZE PROCEDURE

985' FNL & 795' FEL

SEC. 7, T30N-13W

SAN JUAN COUNTY, NM

LEASE NO. NMNM09867A

API # 30-045-09773

- 12/8/2016: MIRU JC Well Service, NU BOP, TOH tbg looking for HIT.
- 12/9/2016: Found split collar on jt #124 and bad threads on jt #123. Remaining tbg looks good. Ran scraper in hole to clean csg. Pull tbg and scraper out, RIH tbg and replaced 2 bad jts.
- 12/13/2016: Swab well, made 27 runs, recovered 20 bbls H2O, lost swab tool in hole.
- 12/14/2016: TOH tbg, got swab equip out of tbg. Ran tbg in hole with bull plug on bottom. Press test, blew hole in tbg @ 800 psig. Pulled 34 jts, didn't get to hole.
- 12/15/2016: Finish pulling tbg, found split jt. bottom of jt #90. Run tbg in 30 stands at a time, press test to 1200 psig. Held
- 12/16/2016: POH tbg, swabbing H2O to pit.
- 12/19/2016: Used Weatherford packer and plug to test csg. Plug guides broke off. Did not use plug. Ran packer in, press test backside. Found hole below 2,166'.
- 12/20/2016: Called Brandon Powell @ NMOC and Troy Salyers @ BLM, got verbal approval to perform squeeze job. A+ Well Service to perform csg squeeze on 12/27/2016, w-200 sks cmt.

## **BLM CONDITION OF APPROVAL**

### ***CASING REPAIR, WORKOVER AND RECOMPLETION OPERATIONS:***

1. If casing repair operations are needed, obtain prior approval from this office before commencing repairs. If a CBL or other logs are run, provide this office with a copy.
2. After any casing repair operations, test cement squeeze to a minimum of 500# for 30 minutes with no more than 10 % pressure fall off in the 30 minute test period. Provide test chart with your subsequent report of operations
3. A properly functioning BOP and related equipment must be installed prior to commencing workover, casing repair, and/or recompletion operations.
4. **Contact this office at (505) 564-7750 prior to conducting any cementing operations**

### ***SPECIAL STIPULATIONS:***

1. **Pits will be fenced during work-over operation.**
2. **All disturbance will be kept on existing pad.**
3. **All pits will be pulled and closed immediately upon completion of the recompletion and work-over activities.**
4. **Pits will be lined with an impervious material at least 12 mils thick.**