

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JAN 29 2009

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**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.**

Bureau of Land Management  
Farmington Field Office

5. Lease Serial No.

NMM - 041A

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

1. Type of Well

☒ Oil Well

☐ Gas Well

☐ Other

2. Name of Operator

Benson-Montin-Greer Drilling Corp.

3a. Address

4900 College Blvd, Farmington, NM 87402

3b. Phone No. (include area code)

(505) 325-8874

7. If Unit of CA/Agreement, Name and/or No.

EPCMU - NM 78389X

8. Well Name and No.

EPCMU #25 (I-6)

9. API Well No.

30-039-20332

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2145' FSL, 695' FEL

I-6-T26N-R1E

10. Field and Pool or Exploratory Area

East Puerto Chiquito Mancos

11. Country or Parish, State

Rio Arriba, NM

**12. CHECK THE 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 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 type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

BMG intends to plug and abandon this well due to excessive water production. See attached current WBD, proposed WBD, and P&A procedure.

RCVD FEB 2 '09

OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
Zach Stradling

Title Engineer

Signature

Date

1/28/09

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

Approved by

Original Signed: Stephen Mason

Title

Date

FEB 02 2009

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 operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

FARMINGTON

## **BENSON-MONTIN-GREER DRILLING P&A Procedure**

Operator: **Benson-Montin Greer**  
Date: January 28, 2009  
Field: Basin East Puerto Chiquito Mancos  
Contractor: Llaves Well Service  
Supervisor: Ben Gonzales

Well Name: EPCMU #25 (I-6)  
API Number.: 30-039-20332  
Location: Unit I, Sec. 6, T26N, R1E  
Foreman: Jaime Serna

Note: All cement will have a yield of 1.20 cf/sx.

1. MIRU. Prepare blow pit. ND wellhead, NU BOP. Kill well with water if necessary.
2. TOOH with (1) 1-1/4" polish rod with 1-1/2" polish rod liner, (1) 6' pony rod, (1) 8' pony rods, (126) 3/4" rods, and (1) 2" x 1-1/2" x 12' pump with strainer. Pick up 2-3/8" tubing and extra joints if necessary and tag up. Tally out (104) 2-3/8" tubing joints, (1) 2-3/8" SN at 3169', (1) 2-3/8" x 4' perf sub, and (1) 2-3/8" mud anchor.
3. Plug #1: (Mancos perfs, 3045'-2637'). TIH tubing, load casing with water, and circulate well clean. Set CIBP at 3045'. Pressure test casing to 500 psi. Mix 46 sx cement to fill inside 4-1/2" casing up to liner top at 2687' and inside 7" casing up to 2637'.
4. Plug #2 (Mesaverde (Cliff House), 1600'-1500'). Perforate squeeze holes at 1600'. Set 7" cement retainer at 1550'. TIH with tubing and sting into cement retainer. Mix 59 sx cement, squeeze 30 sx outside 7" casing, and leave 29 sx cement inside 7" casing to cover Mesaverde (Cliff House) top.
5. Plug #3 (Surface plug, 222'-0'). Perforate squeeze holes at 222'. Establish circulation out bradenhead valve. Mix and pump 85 sx cement down 7" casing and circulate good cement out bradenhead valve. Shut well in and WOC.
6. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RDMO. Cut off anchors and restore location.

**Benson-Montin-Greer Drilling Corp.**  
**Current Wellbore Diagram**

**Well Name/Number:** EPCMU #25 (I-6) **Spud Date:** 7/17/1970  
**API Number:** 30-039-20332 **County:** Rio Arriba **Elevations:** 7178' GR, 7188' KB  
**Well Location:** **Unit Letter:** I **Footage:** 2145' FSL, 695' FEL  
**Section:** 6 **Township:** 26N **Range:** 1E  
**Lease Type:** Federal

**SURFACE CASING RECORD:**

9-5/8" 32.30# H-40 set @ 172'  
 13-3/4" hole  
 150 sx cement

**TUBING RECORD:**

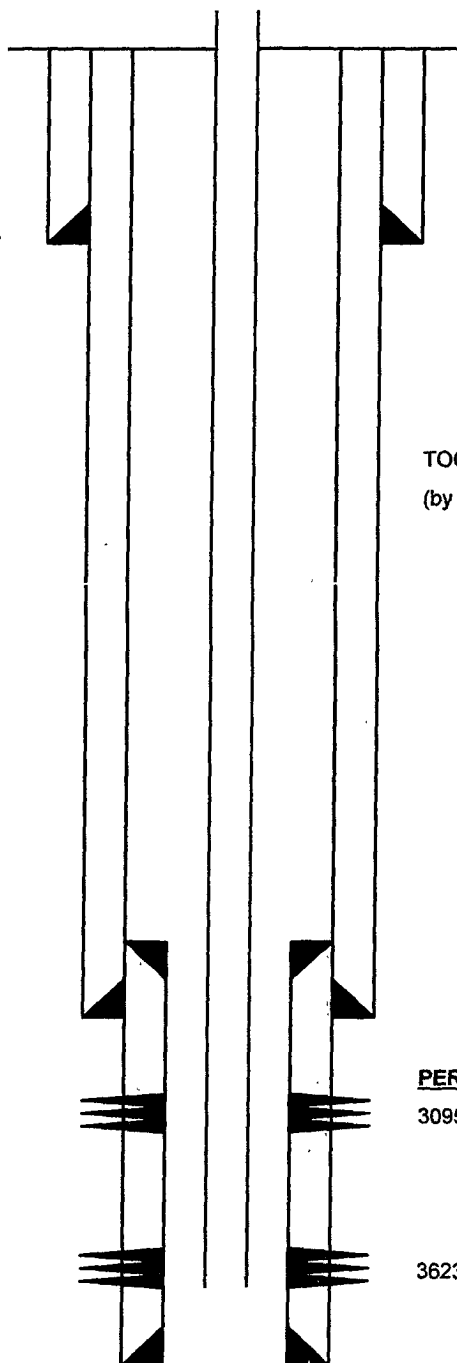
2-3/8" tbg, SN @ 3169'  
 (5/25/07)

**PRODUCTION CASING RECORD:**

7" 20# K-55 set @ 2999'  
 8-3/4" hole  
 250 sx cement

**LINER RECORD:**

4-1/2" 10.5# J-55 set @ 3794'  
 TOL @ 2687'  
 170 sx cement



**FORMATION TOPS:**

Lewis Shale	Surf
Cliff House	1550'
Point Lookout	1837'
Niobrara A	3065'
Niobrara B	3136'
Niobrara C	3272'
Sanastee	3619'
Carlisle	3691'

TOC @ 1625'  
 (by calc, 70% eff)

**PERF:**

3095'-3159'

3623'-3716'

**FRAC:**

1,144 bbls crude  
 30,000# 20/40  
 27,000# 10/20

2,595 bbls crude  
 60,000# 20/40  
 60,000# 10/20

PBTD @ 3737'

TD @ 3800'

**Benson-Montin-Greer Drilling Corp.**  
**Proposed Wellbore Diagram**

**Well Name/Number:** EPCMU #25 (I-6) **Spud Date:** 7/17/1970  
**API Number:** 30-039-20332 **County:** Rio Arriba **Elevations:** 7178' GR, 7188' KB  
**Well Location:** **Unit Letter:** I **Footage:** 2145' FSL, 695' FEL  
**Section:** 6 **Township:** 26N **Range:** 1E  
**Lease Type:** Federal

