Form 3160-5 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No 1004-0137
Expires, March 31, 200

5 Lease Serial No NMNM 104609

## SUNDRY NOTICES AND REPORTS ON WELLS

If Indian, Allotte	or Tr	ibe l	Name		
	T-1-2	89%	h 26 38 3	- Jan	4 17 17

Do not use th abandoned we	RCVD NOV 16 '07				
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No OIL CONS. DYU.				
1 Type of Well Oil Well	☑ Gas Well ☐ Other NOV <b>13</b> 2007			8 Well Name and No DIST. 3	
2 Name of Operator Coleman Oil 3a Address	& Gas, Inc.  Bureau of Land Management  FURTHERINGTON (PHOLOGOM)			Juniper West SWD #1  9. API Well No. 30-045-33771	
P.O. Drawer 3337  4 Location of Well (Footage Sec.)				10. Field and Pool, or Exploratory Area  Basin Fruitland Coal	
700' FSL, 1715' FWL N, Secti	11 County or Parish, State San Juan, New Mexico				
12. CHECK AI	PROPRIATE BOX(ES) T	O INDICATE NATUR	LE OF NOTICE, R	EPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Sta Reclamation Recomplete Temporarily Ab Water Disposal	Well Integrity Other	

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 shall 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 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.)

ABMINISTRATIVE ORDER SWD - 1055.

COLEMAN OIL & GAS, INC. REQUEST PERMISSION TO RUN A STEP RATE TEST TO DETERMINE THE MAXIMUM ALLOWABLE INJECTION PRESSURE.

SEE ATTACHED PROCEDURE.

# SEE ATTACHED FOR **CONDITIONS OF APPROVAL**

14 Thereby certify that the foregoing is true and correct Name (Printed/Typed)  MICHAEL T. HANSON //  Title	OPERATIONS ENGINEER			
Signature Manual T. Mans Date	1/ - / 2 -			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE				
Approved by Mayne wounsen	Title Pet Eng. Date 11/15/07			
Conditions of approved, 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 satisfie the applicant to conduct operations thereon.	Office FFO			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person states any false. First titing or fraudulent, statements or representations of to any matter with	in knowingly and willfully to make to any department or agency of the United			

(Instructions on page 2)

## Coleman Oil & Gas, Inc.

# Procedure Step Rate Test Blanco Mesa Verde Formation

Thursday, November 01, 2007

Well:

Juniper West SWD #1

Field:

Blanco Mesa Verde

Location:

700' FSL & 1715' FWL (SESW)

Elevation:

6448' RKB

Sec 24, T24N, R11W, NMPM

6436' GL

San Juan County, New Mexico

Lease:

NMNM - 104609

By:

Michael T. Hanson

**Procedure:** (Note: This procedure will be adjusted on site based upon actual conditions)

- 1. Notify NMOCD and Farmington BLM 24 hours prior to test.
- 2. Shut in Well 2-4 hours prior to test.
- 3. Notify and coordinate with OCD BHT.
- 4. Move in and rig up slick line equipment.
- 5. RIH with sinker bar and tag up.
- 6. RIH with Electronic Pressure gauge and set @ ± 2400 Ft. KB (Record Time When on Bottom).
- 7. Set and fill five 400 Barrel frac tanks with produced water.
- 8. MIRU Pump Truck. Record casing and tubing pressure through out job.

## Step Rate Test

- 1. Load tubing with produced water and start injection test @ 1 barrel per minute. Hold each step for 30 minutes. Increase rate in 1 BPM increments up to an estimated 8 BPM.
- Record Pressures during each step.
- 3. Record the following pressure ISIP, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, and 60 minute.
- 4. Rig down pump truck.
- 5. Retrieve Bottom hole pressure recorders and rig down slick line equipment.
- 6. Put well back on injection.

## BLM CONDITIONS OF APPROVAL

### **WORKOVER AND RECOMPLETION OPERATIONS:**

- 1. A properly functioning BOP and related equipment must be installed prior to commencing workover and/or recompletion operations.
- 2. If this well is in a Seasonal Closure Area, adhere to the closure requirements and timeframes.

### **SURFACE USE OPERATIONS:**

The following Stipulations will apply to this well unless a particular Surface Managing Agency or private surface owner has supplied to BLM and operator a contradictory environmental stipulation. The failure of operator to comply with these requirements may result in assessments or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on location during construction, drilling and reclamation activity.

An agreement between operator and fee landowner will take precedence over BLM surface stipulations unless (in reference to 43 CFR Part 3160) 1) BLM determines that operator's actions will affect adjacent Federal or Indian surface, or 2) operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists, or 4) in the event of well abandonment, minimal Federal restoration requirements will be required.

**STANDARD STIPULATIONS**: All surface areas disturbed during work-over activities and not in use for production activities will be reseeded. This should occur in the first 90 days after completion of workover activities.

#### SPECIAL STIPULATIONS:

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