

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: COAL BED METHANE		5. Lease Serial No. NMNM33046
2. Name of Operator COLEMAN OIL & GAS INCORPORATED Contact: MICHAEL T HANSON Email: mhanson@cog-fmn.com		6. If Indian, Allottee or Tribe Name
3a. Address FARMINGTON, NM 87499	3b. Phone No. (include area code) Ph: 505-327-0356 Ext: 106 Fx: 505-327-9425	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 34 T27N R13W NESE 2075FSL 660FEL 36.530201 N Lat, 108.199784 W Lon		8. Well Name and No. FEDERAL COAL 34 43
		9. API Well No. 30-045-34332-00-S1
		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL
		11. County or Parish, and State SAN JUAN COUNTY, NM

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 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 checked="" type="checkbox"/> Other
	<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 starting 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.)

Coleman Oil & Gas proposes to P&A this well per the attached procedure, Reclamation Plan and Field Sketch.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

Notify NMOCD 24 hrs
prior to beginning
operations

**BLM'S APPROVAL OR ACCEPTANCE OF THIS
ACTION DOES NOT RELIEVE THE LESSEE AND
OPERATOR FROM OBTAINING ANY OTHER
AUTHORIZATION REQUIRED FOR OPERATIONS
ON FEDERAL AND INDIAN LANDS**

14. I hereby certify that the foregoing is true and correct. Electronic Submission #352977 verified by the BLM Well Information System For COLEMAN OIL & GAS INCORPORATED, sent to the Farmington Committed to AFMSS for processing by JACK SAVAGE on 10/19/2016 (17JWS0017SE)	
Name (Printed/Typed) MICHAEL T HANSON	Title ENGINEER
Signature (Electronic Submission)	Date 09/28/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JACK SAVAGE	Title PETROLEUM ENGINEER	Date 10/19/2016
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 Farmington		

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCD

Coleman Oil & Gas, Inc.

Final P&A Procedure Basin Fruitland Coal Formation

Monday, September 26, 2016

Well: **Federal Coal #34-43**
SL Location: 2075' FSL660' FEL (NESE)
Sec 34, T27N, R13W, NMPM
San Juan County, New Mexico

Field: Basin Fruitland Coal
Elevation: 6094' RKB
6089' GL
Lease: NMNM33046
API#: 30-045-34332

Fruitland Coal: 1202-1204, Producing.
Fruitland Coal: 1216-1219, Producing.
Fruitland Coal: 1246-1250, Producing.
Fruitland Coal: 1292-1295, Producing.
Fruitland Coal: 1317-1320, Producing.
Original PBTD at 1413 FT GL

Procedure: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

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

1. Review and Comply with Regulatory Requirements.
2. MIRU Well Service Rig and Equipment.
3. POOH with Rods & Pump.
4. Nipple up BOP equipment. Function test BOP.
5. Tag with Production Tubing. POOH and Tally Tubing.
6. RIH with Cement Retainer on tubing and set at \pm 1152 FT KB.
7. Place Minimum 10 sacks cement on top of retainer.
8. Plug #2 Cement Fruitland Top from 762'-862' Inside 4 1/2" Casing with 12 sacks neat cement. Plug #2 inside plug based on Long String Cement to Surface.
9. Attempt to pressure test Braden head annulus to 300 psig, note volume to load.
10. Plug #3 Cement Kirtland Top and Surface Casing, 206' to surface. Attempt to pressure test braden head annulus to 300 psig, note volume to load. Perforate 4 1/2" casing at 206'. Establish circulation out of braden head valve with water. Mix 50 sacks cement and pump cement down 4 1/2" casing to circulate good cement out braden head valve. If unable to establish circulation out the braden head

valve, fill the inside of the 4 ½" casing from 206' to Surface. Circulate good cement out casing valve. Shut down wait on cement.

11. Cut off well head and top off casing and annulus as necessary with cement.
12. Install dry hole marker, remove production equipment and reclaim location.

COLEMAN OIL GAS, INC.
Federal Coal 34#43 PRODUCING

SURFACE CASING
7" 23# J-55 LT&C @ 156 FT GL
CEMENTED WITH 75 SXS
CLASS B W/ 2% CAL CL 1/4 #/SX

PRODUCTION CASING
4-1/2" 10.50# J-55 LT&C @ 1458 FT GL
CEMENTED WITH 90 SXS LITE
TAIL WITH 50 SACKS REG.

CEMENT CIRCULATED TO SURFACE
ON SURFACE & PRODUCTION CASING

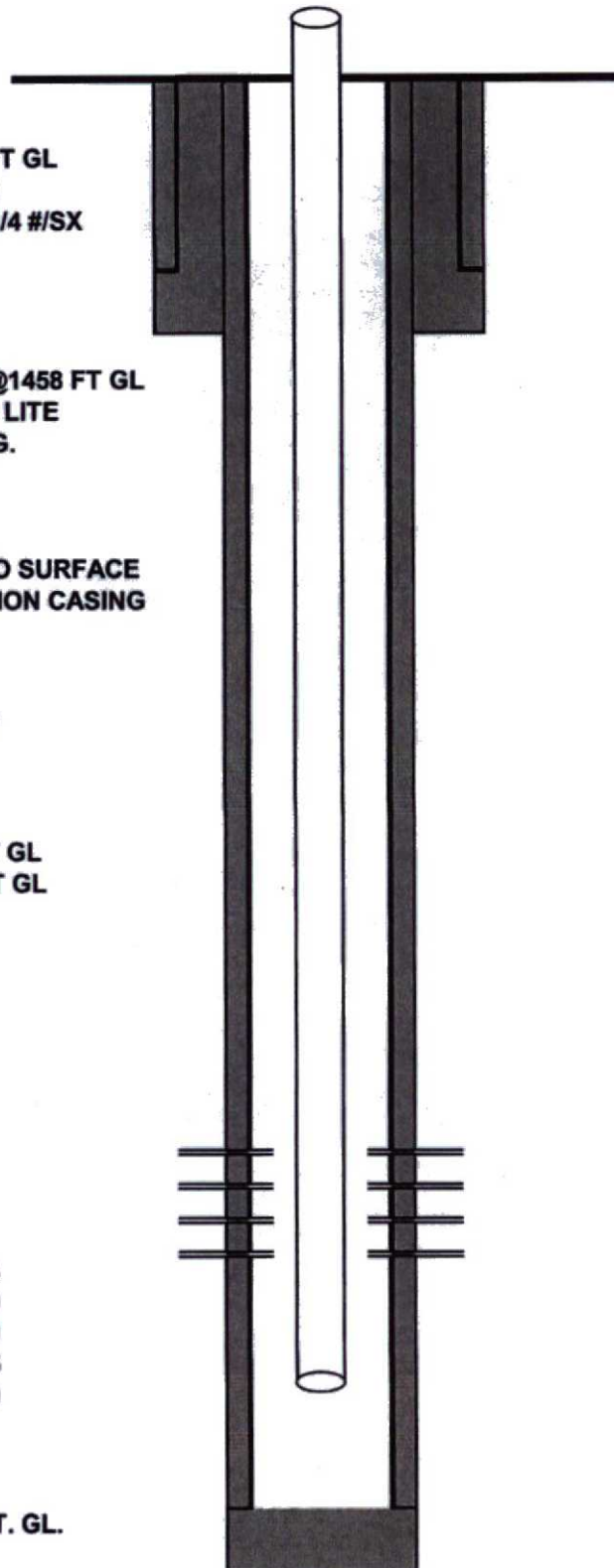
TUBING STRING
40 JTS 2-3/8 TBG 1321 FT
SEATING NIPPLE
1 JT 2-3/8 MA 32.90 FT.

Seating Nipple @ 1324 FT GL
Bottom of TBG @ 1358 FT GL

Retainer @ \pm 1152

Fruitland Coal
Perforations @ 1202-1204
Perforations @ 1216-1219
Perforations @ 1246-1250
Perforations @ 1292-1295
Perforations @ 1319-1320

PBTD @ 1413' FT. GL.
PIPE LANDED @ 1458' FT. GL.
T.D. @ 1465' FT. GL.



COLEMAN OIL GAS, INC.
Federal Coal 34#43 PROPOSED P&A

SURFACE CASING

7" 23# J-55 LT&C @ 156 FT GL
CEMENTED WITH 75 SXS
CLASS B W/ 2% CAL CL 1/4 #/SX

Plug #3 0-2056
7" Set @ 156 FT GL
50 Sacks Cement

PRODUCTION CASING

4-1/2" 10.50# J-55 LT&C @ 1458 FT GL
CEMENTED WITH 90 SXS LITE
TAIL WITH 50 SACKS REG.

**CEMENT CIRCULATED TO SURFACE
ON SUFACE & PRODUCTION CASING**

Plug #2 762-862
Fruitland Top @ 812'
12 Sacks Cement

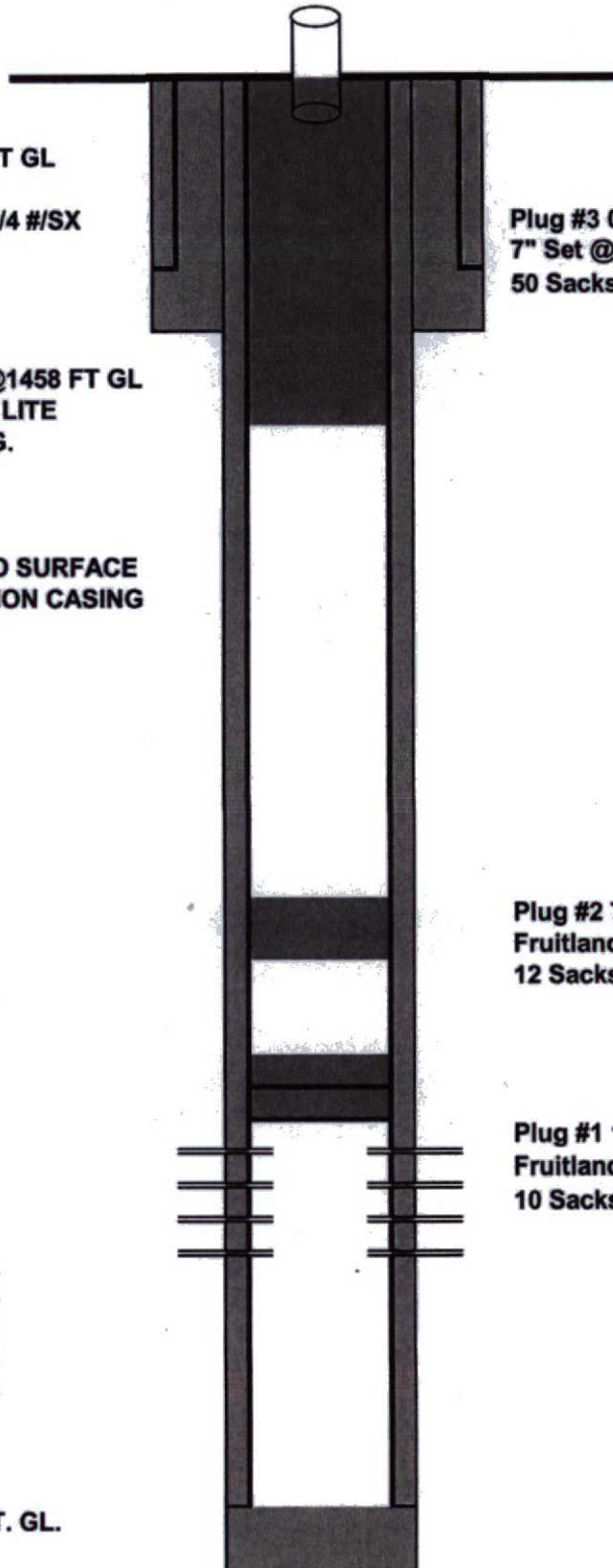
Retainer @ ± 1152

Plug #1 1102-1152
Fruitland Coal
10 Sacks Cement

Fruitland Coal

Perforations @ 1202-1204
Perforations @ 1216-1219
Perforations @ 1246-1250
Perforations @ 1292-1295
Perforations @ 1319-1320

PBTD @ 1413' FT. GL.
PIPE LANDED @ 1458' FT. GL.
T.D. @ 1465' FT. GL.



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: Federal Coal 34 #43

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."

2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.

3. The following modifications to your plugging program are to be made:

- a) Set Plug #1 (1372-1102) ft. to cover the Pictured Cliffs perforations and top. BLM picks top of Pictured Cliffs at 1322 ft.
- b) Set Plug #2 (953-853) ft. to cover the Fruitland top. BLM picks top of Fruitland at 903 ft.

OIL CONS. DIV DIST. 3

OCT 24 2016

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.