

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.**

5. Lease Serial No. NOG01011436
6. If Indian, Allottee or Tribe Name EASTERN NAVAJO
7. If Unit or CA/Agreement, Name and/or No. NMNM104892
8. Well Name and No. PURLS COM 1S
9. API Well No. 30-045-31735-00-S1
10. Field and Pool, or Exploratory BASIN FRUITLAND COAL
11. County or Parish, and State SAN JUAN COUNTY, NM

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: COAL BED METHANE	2. Name of Operator Coleman Oil & Gas THOMPSON ENGINEERING & PRODUCTION Contact: MICHAEL T HANSON Email: mhanson@cog-fmn.com
3a. Address 7415 E. MAIN ST. FARMINGTON, NM 87402	3b. Phone No. (include area code) Ph: 505-327-0356 Ext: 106 Fx: 505-327-9425
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T26N R12W SESE 1000FSL 1000FEL 36.469166 N Lat, 108.056944 W Lon	

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.

OPERATOR - Coleman Oil & Gas CM

14. I hereby certify that the foregoing is true and correct. Electronic Submission #352881 verified by the BLM Well Information System For THOMPSON ENGINEERING & PROD CO, sent to the Farmington Committed to AFMSS for processing by JACK SAVAGE on 10/04/2016 (17JWS0002SE)	
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 10/04/2016
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 ****

Ar

7

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.**5. Lease Serial No.
NOG01011436
6. If Indian, Allottee or Tribe Name
EASTERN NAVAJO
7. If Unit or CA/Agreement, Name and/or No.
NMNM1048928. Well Name and No.
PURLS COM 1S9. API Well No.
30-045-31735-00-S110. Field and Pool, or Exploratory
BASIN FRUITLAND COAL11. County or Parish, and State
SAN JUAN COUNTY, NM

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: COAL BED METHANE

2. Name of Operator

THOMPSON ENGINEERING & PRODUCTION

Contact: MICHAEL T HANSON

Email: mhanson@cog-fmn.com

3a. Address

7415 E. MAIN ST.
FARMINGTON, NM 87402

3b. Phone No. (include area code)

Ph: 505-327-0356 Ext: 106
Fx: 505-327-9425

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

Sec 24 T26N R12W SESE 1000FSL 1000FEL
36.469166 N Lat, 108.056944 W Lon

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.

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

SEE ATTACHED FOR OIL CONS. DIV DIST. 3
CONDITIONS OF APPROVAL
OCT 07 2016

Notify NMOC D 24 hrs
prior to beginning
operations

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #352881 verified by the BLM Well Information System For THOMPSON ENGINEERING & PROD CO, sent to the Farmington Committed to AFMSS for processing by JACK SAVAGE on 10/04/2016 (17JWS0002SE)	
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 10/04/2016
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 ****

NMOC D

Coleman Oil & Gas, Inc.

Final P&A Procedure Basin Fruitland Coal Formation

Monday, September 26, 2016

Well:	Purls Com #1S	Field: Basin Fruitland Coal
	SL Location: 1000' FSL1000' FEL (SESE)	Elevation: 6088' RKB
	Sec 24, T26N, R12W, NMPM	6083' GL
	San Juan County, New Mexico	Lease: NOG01011436
		API#: 30-045-31735

Fruitland Coal: 1193-1210, Producing.
Original PBTD at 1283 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 1143 FT KB.
7. Place Minimum 10 sacks cement on top of retainer. **Might want to combine Plug #1 & Plug #2, due to close proximity of each other.**
8. Plug #2 Cement Fruitland Top from 965'-1065' Inside 4 ½" Casing with 12 sacks neat cement. Plug #2 inside plug based on Long String Cement to Surface. **Might want to combine Plug #1 & Plug #2, due to close proximity of each other.**
9. Attempt to pressure test Braden head annulus to 300 psig, note volume to load.
10. Plug #3 Cement Kirtland and Ojo Alamo Top and Surface Casing, 323' to surface. Fill the inside of the 4 ½" casing from 323' to Surface.
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.
Purils Com #1S PRODUCING

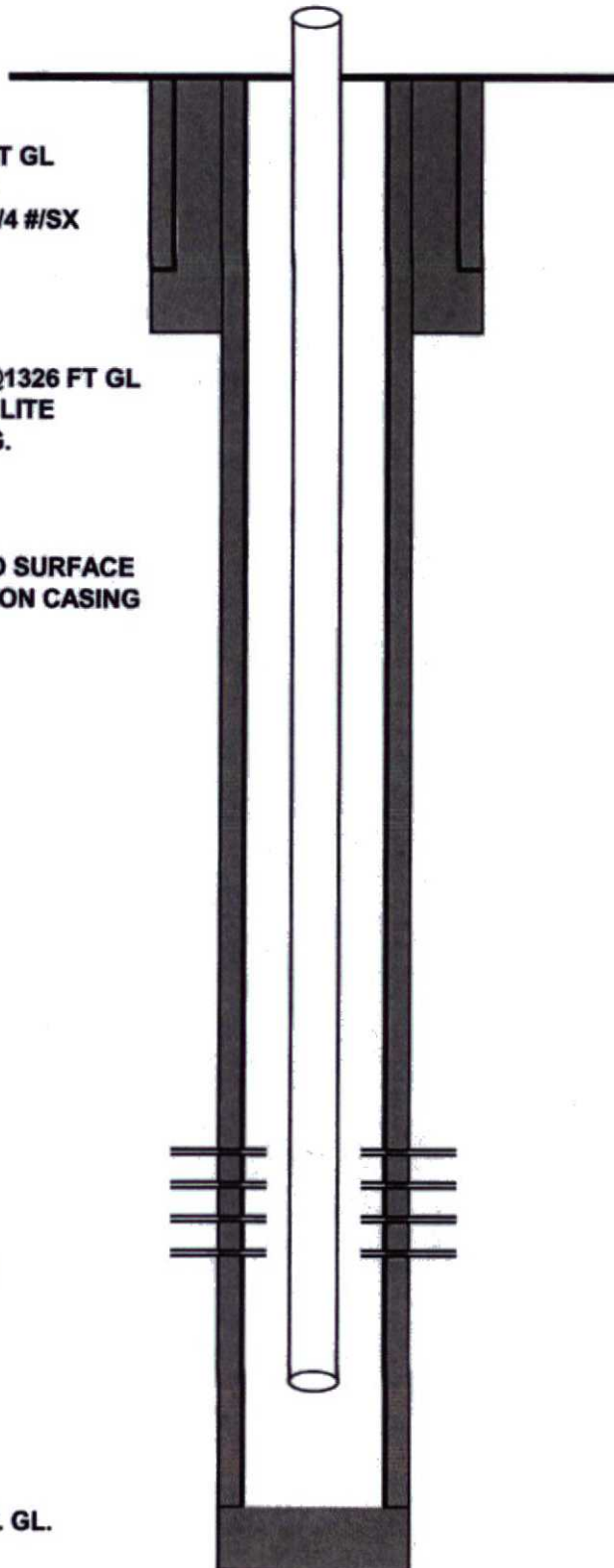
SURFACE CASING
7" 20# J-55 LT&C @ 134 FT GL
CEMENTED WITH 60 SXS
CLASS B W/ 2% CAL CL 1/4 #/SX

PRODUCTION CASING
4-1/2" 10.50# J-55 LT&C @1326 FT GL
CEMENTED WITH 82 SXS LITE
TAIL WITH 65 SACKS REG.

CEMENT CIRCULATED TO SURFACE
ON SUFACE & PRODUCTION CASING

Fruitland Coal
Perforations @ 1193-1210

PBTD @ 1283' FT. GL.
PIPE LANDED @ 1326' FT. GL.
T.D. @ 1340' FT. GL.



COLEMAN OIL GAS, INC.
Purils Com #1S PROPOSED P&A

SURFACE CASING
7" 20# J-55 LT&C @ 134 FT GL
CEMENTED WITH 60 SXS
CLASS B W/ 2% CAL CL 1/4 #/SX

Plug #3 0-323
7" Set @ 134 FT GL
75 Sacks Cement

PRODUCTION CASING
4-1/2" 10.50# J-55 LT&C @ 1326 FT GL
CEMENTED WITH 82 SXS LITE
TAIL WITH 65 SACKS REG.

CEMENT CIRCULATED TO SURFACE
ON SUFACE & PRODUCTION CASING

Plug #2 1055-1065
Fruitland Top @ 1056'
12 Sacks Cement

Retainer @ ± 1143

Plug #1 1093-1143
Fruitland Coal Perforations
10 Sacks Cement

Fruitland Coal
Perforations @ 1193-1210

PBTD @ 1283' FT. GL.
PIPE LANDED @ 1326' FT. GL.
T.D. @ 1340' 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: Purls Com 1S

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 #2 (938-838) ft. to cover the Fruitland top. BLM picks top of Fruitland at 888 ft.

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.

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

OIL CONS. DIV DIST. 3
OCT 12 2016

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: Purlis Com 1S

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 a cement plug (1312-1212) ft. to cover the Pictured Cliffs top. BLM picks top of Pictured Cliffs at 1212 ft.
 - b) Set plug #2 (938-838) ft. to cover the Fruitland top. BLM picks top of Fruitland at 888 ft.

*Note: the Pictured Cliffs plug starts 100 ft. below the formation top in order to prevent cement from entering the coal formation just above it.

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.