

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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.*

5. Lease Serial No.  
NMNM33015

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
WEST FORK 1

9. API Well No.  
30-045-25632-00-S1

10. Field and Pool or Exploratory Area  
BASIN FRUITLAND COAL  
GALLEGOS GALLUP

11. County or Parish, State  
SAN JUAN COUNTY, NM

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator **COLEMAN OIL & GAS INCORPORATED** Contact: **MICHAEL T HANSON**  
Mail: mhanson@cog-fmn.com

3a. Address **FARMINGTON, NM 87499** 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 14 T26N R12W NENW 0940FNL 1560FWL  
36.492800 N Lat, 108.084060 W Lon

**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"/> Hydraulic Fracturing	<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 Workover Operations
	<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 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.

Coleman Oil & Gas, Inc respectfully request permission to test Gallegos Gallup. Coleman intends to drill out bride plugs to PBTD. Trip out of the hole and run in hole with production packer on 2 3/8" tubing to isolate Basin Fruitland Coal and Gallegos Gallup. Swab test Gallegos Gallup and or rod pump to obtain production test and return to production or file P&A procedure.

**OIL CONS. DIV DIST. 3**

**MAY 04 2017**

See the attached Workover Procedure.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #372198 verified by the BLM Well Information System  
For COLEMAN OIL & GAS INCORPORATED, sent to the Farmington  
Committed to AFMSS for processing by ABDELGADIR ELMADANI on 04/11/2017 (17AE0195SE)**

Name (Printed/Typed) <b>MICHAEL T HANSON</b>	Title <b>ENGINEER</b>
Signature (Electronic Submission)	Date <b>04/05/2017</b>

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

Approved By <u>ABDELGADIR ELMADANI</u>	Title <b>PETROLEUM ENGINEER</b>	Date <b>04/11/2017</b>
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 <b>Farmington</b>		

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)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***



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# Coleman Oil & Gas, Inc.

## Workover Procedure Production Test Gallegos Gallup

Wednesday, November 02, 2016

<b>Well:</b>	<b>West Fork #1</b>	<b>Field:</b>	Basin Fruitland Coal
<b>SL Location:</b>	940' FNL & 1560' FWL (NENW) Sec 14, T26N, R12W, NMPM San Juan County, New Mexico	<b>Elevation:</b>	6187' RKB 6173' GL
		<b>Lease:</b>	NM 33015
		<b>API#:</b>	30-045-25632

Fruitland Coal Perforations: 1382-1398  
Cast Iron Bridge Plug at 5000 FT KB  
Gallup Perforations: 5082-5278  
Original PBTB at 5333 FT KB

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

1. Review and Comply with Regulatory Requirements.
2. Check and Test Rig Anchors.
3. MIRU Well Service Rig and Equipment.
4. POOH with Rods & Pump.
5. Nipple up BOP equipment. Function Test BOP.
6. POOH with Tubing, Tally Tubing.
7. RIH with 3 3/4" Bit, 3 1/8" Drill Collars and 2 3/8" Tubing.
8. Drill out Bridge Plugs and clean out to PBTB.
9. RIH with Production Packer on 2 3/8" tubing.
10. Set Production Packer @  $\pm$  4220 FT KB with bottom of tubing @  $\pm$  5280 FT KB.
11. Production Test Gallup Perforations.
12. Rig down monitor for economic viability.

All distances must be from the center boundaries of the Section.

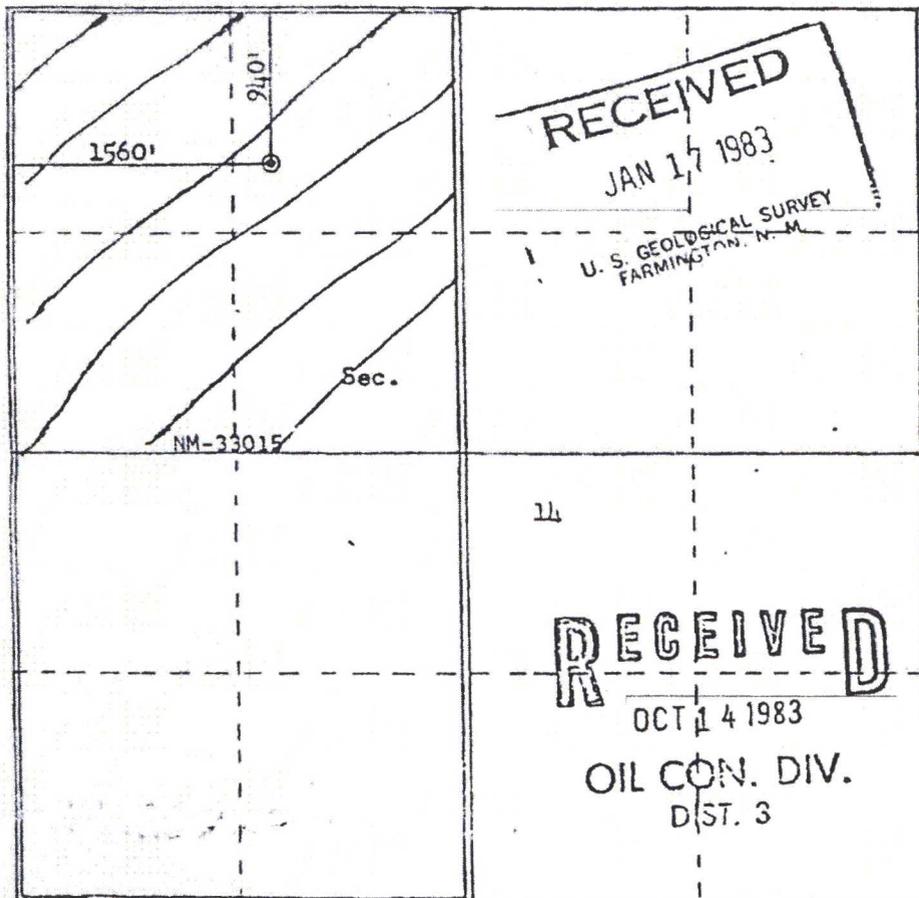
Operator: <b>SOUTHLAND ROYALTY COMPANY</b>			Lease <b>WEST FORK</b>		Well No. <b>1</b>
Unit Letter <b>C</b>	Section <b>14</b>	Township <b>26N</b>	Range <b>12W</b>	County <b>San Juan</b>	
Actual Footage Location of Wells <b>940</b> feet from the <b>North</b> line and <b>1560</b> feet from the <b>West</b> line					
Ground Level Elev: <b>6173' GL</b>	Producing Formation <b>Gallup</b>		Pool <b>Gallecos</b>	Dedicated Acreage <b>160</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes  No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



Scale: 1"=1000'

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*R. E. Fielder*

Name  
**R. E. Fielder**  
Position  
**District Engineer**  
Company  
**Southland Royalty Company**  
Date  
**January 13, 1983**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**January 5, 1983**  
Registered Professional Engineer and Land Surveyor  
*Fred. B. Kerr Jr.*  
Certification No. **3950**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
Southland Royalty Company

3. ADDRESS OF OPERATOR  
P. O. Drawer 570, Farmington, NM 87499

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 940' FNL & 1560' FWL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

5. LEASE  
NM 33015

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
West Fork

9. WELL NO.  
#1

10. FIELD OR WILDCAT NAME  
Gallegos Gallup

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 14, T26N, R12W

12. COUNTY OR PARISH | 13. STATE  
San Juan | New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KOB, AND WD)  
6178' GL

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE CHANGE ZONES

ABANDON\*

(other) Perforation & Treatment

SUBSEQUENT REPORT OF:

APR 21 1983  
U.S. GEOLOGICAL SURVEY  
WASHINGTON, D.C.

RECEIVED  
MAY 9 1983  
OIL CON. DIV.  
DIST. 3

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

- 4-13-83 Perforated the Gallup at 5083', 5150', 5159', 5200', 5207', 5219', 5226', 5231', 5236', 5258', 5264', 5278'. Total of 12 holes. Frac'd with 68000 gallons of frac fluid and 66,500 pounds 20/40 sand. ATP 2300 psi, AIR 25 BPM, ISIP 1600 psi.
- 4-14-83 Ran 168 joints (5235') of 2-3/8", 4.7#, J55, 8 rd tubing landed at 5247'.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct  
SIGNED Sherry Shirley TITLE Secretary DATE April 20, 1983  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

\*See Instructions on Reverse Side

MAY 09 1983

NMOCC

WASHINGTON DISTRICT  
BY SK

COLEMAN OIL GAS, INC.  
WEST FORK #1

**SURFACE CASING**  
8 5/8" CSG. @ 226 FT. KB  
CEMENTED WITH 150 SXS

**PRODUCTION CASING**  
4 1/2", 10.50#, J-55, @ 5364 FT KB.  
STAGE #1  
CEMENTED WITH 105 SXS CLASS B  
STAGE #2  
CEMENTED WITH 670 SXS 50/50 POZ  
TAILED WITH 50 SXS CLASS B  
STAGE #3  
CEMENTED WITH 545 SXS 50/50 POZ  
TAILED WITH 50 SXS CLASS B

CEMENT CIRCULATED TO SURFACE ON  
SURFACE CASING

CEMENT TOP @ 450 FEET ON PRODUCTION  
CASING ACCORDING TO TEMPERATURE SURVEY  
PRODUCTION CASING CEMENTED WITH THREE STAGE

JANUARY 30, 2008,  
PRESSURE TESTED CASING TO 500 PSIG.  
WITH RETRIEVABLE BRIDGE PLUG @ 1325

BASIN FRUITLAND COAL  
EXISTING PERFORATIONS @  
1382' TO 1398'

CIBP @ 5000 FT. KB.  
PBTD @ 5320 FT. KB.  
PIPE LANDED @ 5364 FT. KB.  
T.D. @ 5364 FT. KB.

CIBP @ 5000'

GALLUP PERFORATIONS  
5083' TO 5278'

CIBP @ 1610 FT. KB.  
CIBP @ 5000 FT. KB.  
PBTD @ 5320 FT. KB.  
PIPE LANDED @ 5364 FT. KB.  
T.D. @ 5364 FT. KB.

## **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.**