

**State of Colorado**  
**Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
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DE	ET	OE	ES
Document Number: <u>401087586</u>			
Date Received: <u>08/02/2016</u>			

## SUNDRY NOTICE

Submit a signed original. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full in Comments or provide as an attachment. Identify Well by API Number; identify Oil and Gas Location by Location ID Number; identify other Facility by Facility ID Number.

OGCC Operator Number: <u>96735</u> Contact Name <u>Linda Callahan</u>				Complete the Attachment Checklist  OP   OGCC		
Name of Operator: <u>WILLIFORD RESOURCES, L.L.C.</u>		Phone: <u>(918) 712-8828</u>				
Address: <u>6506 S LEWIS AVE STE 102</u>		Fax: <u>(918) 712-8868</u>				
City: <u>TULSA</u>	State: <u>OK</u>	Zip: <u>74136</u>	Email: <u>lcallahan3@swbell.net</u>			
API Number :    05- <u>067</u> <u>07837</u> <u>00</u> OGCC Facility ID Number: <u>216231</u>				Survey Plat		
Well/Facility Name: <u>MACEY</u>		Well/Facility Number: <u>3</u>		Directional Survey		
Location    QtrQtr: <u>NWSE</u>	Section: <u>23</u>	Township: <u>33N</u>	Range: <u>12W</u>	Meridian: <u>N</u>	Srfc Eqpmt Diagram	
County: <u>LA PLATA</u>		Field Name: <u>RED MESA</u>		Technical Info Page		
Federal, Indian or State Lease Number: _____				Other		

## CHANGE OF LOCATION OR AS BUILT GPS REPORT

- ☐ Change of Location \*      ☐ As-Built GPS Location Report      ☐ As-Built GPS Location Report with Survey

\* Well location change requires new plat. A substantive surface location change may require new Form 2A.

**SURFACE LOCATION GPS DATA** Data must be provided for Change of Surface Location and As Built Reports.

Latitude \_\_\_\_\_ PDOP Reading \_\_\_\_\_ Date of Measurement \_\_\_\_\_  
Longitude \_\_\_\_\_ GPS Instrument Operator's Name \_\_\_\_\_

**LOCATION CHANGE (all measurements in Feet)**

Well will be: (Vertical, Directional, Horizontal)

Change of **Surface** Footage **From** Exterior Section Lines:

Change of **Surface** Footage To Exterior Section Lines:

Current <b>Surface</b> Location From	QtrQtr	NWSE	Sec	23
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New **Surface** Location To QtrQtr  Sec

Change of **Top of Productive Zone** Footage From Exterior Section Lines:

Change of **Top of Productive Zone** Footage To Exterior Section Lines:

Current **Top of Productive Zone** Location From Sec

New **Top of Productive Zone** Location To Sec

Change of **Bottomhole** Footage **From** Exterior Section Lines:

Change of **Bottomhole** Footage To Exterior Section Lines:

Current **Bottomhole** Location      Sec       Twp

New **Bottomhole** Location      Sec       Twp

Is location in High Density Area?

Distance, in feet, to nearest building \_\_\_\_\_, public road: \_\_\_\_\_, above ground utility: \_\_\_\_\_, railroad: \_\_\_\_\_,

property line: \_\_\_\_\_, lease line: \_\_\_\_\_, well in same formation: \_\_\_\_\_

Ground Elevation                      feet                      Surface owner consultation date

FNL/FSL		FEL/FWL		
1980	FSL	1980	FEL	
Twps	33N	Range	12W	Meridian
Twps		Range		Meridian
				**
Twps		Range		
Twps		Range		
				**
Range		** attach deviated drilling plan		
Range				

\*\* attach deviated drilling plan

**CHANGE OR ADD OBJECTIVE FORMATION AND/OR SPACING UNIT**

<u>Objective Formation</u>	<u>Formation Code</u>	<u>Spacing Order Number</u>	<u>Unit Acreage</u>	<u>Unit Configuration</u>

**OTHER CHANGES**

☐ **REMOVE FROM SURFACE BOND** Signed surface use agreement is a required attachment

☐ **CHANGE OF WELL, FACILITY OR OIL & GAS LOCATION NAME OR NUMBER**

From: Name MACEY Number 3 Effective Date: \_\_\_\_\_

To: Name \_\_\_\_\_ Number \_\_\_\_\_

☐ **ABANDON PERMIT: Permit can only be abandoned if the permitted operation has NOT been conducted. Field inspection will be conducted to verify site status.**

☐ WELL: Abandon Application for Permit-to-Drill (Form2) – Well API Number \_\_\_\_\_ has not been drilled.

☐ PIT: Abandon Earthen Pit Permit (Form 15) – COGCC Pit Facility ID Number \_\_\_\_\_ has not been constructed (Permitted and constructed pit requires closure per Rule 905)

☐ **CENTRALIZED E&P WASTE MANAGEMENT FACILITY:** Abandon Centralized E&P Waste Management Facility Permit (Form 28) – Facility ID Number \_\_\_\_\_ has not been constructed (Constructed facility requires closure per Rule 908)

OIL & GAS LOCATION ID Number: \_\_\_\_\_

☐ Abandon Oil & Gas Location Assessment (Form 2A) – Location has not been constructed and site will not be used in the future.

☐ Keep Oil & Gas Location Assessment (Form 2A) active until expiration date. This site will be used in the future.

**Surface disturbance from Oil and Gas Operations must be reclaimed per Rule 1003 and Rule 1004.**

☐ **REQUEST FOR CONFIDENTIAL STATUS**

☐ **DIGITAL WELL LOG UPLOAD**

☐ **DOCUMENTS SUBMITTED** Purpose of Submission: \_\_\_\_\_

**RECLAMATION****INTERIM RECLAMATION**

☐ Interim Reclamation will commence approximately \_\_\_\_\_

Per Rule 1003.e.(3) operator shall submit Sundry Notice reporting interim reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

☐ Interim reclamation complete, site ready for inspection.

Per Rule 1003.e(3) describe interim reclamation procedure in Comments below or provide as an attachment and attach required location photographs.

**Field inspection will be conducted to document Rule 1003.e. compliance**

**FINAL RECLAMATION**

☐ Final Reclamation will commence approximately \_\_\_\_\_

Per Rule 1004.c.(4) operator shall submit Sundry Notice reporting final reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

☐ Final reclamation complete, site ready for inspection. Per Rule 1004.c(4) describe final reclamation procedure in Comments below or provide as an attachment.

**Field inspection will be conducted to document Rule 1004.c. compliance**

Comments:

#### ENGINEERING AND ENVIRONMENTAL WORK

##### ☐ NOTICE OF CONTINUED TEMPORARILY ABANDONED STATUS

Indicate why the well is temporarily abandoned and describe future plans for utilization in the COMMENTS box below or provide as an attachment, as required by Rule 319.b.(3).

Date well temporarily abandoned \_\_\_\_\_ Has Production Equipment been removed from site? \_\_\_\_\_

Mechanical Integrity Test (MIT) required if shut in longer than 2 years. Date of last MIT \_\_\_\_\_

☐ SPUD DATE: \_\_\_\_\_

#### TECHNICAL ENGINEERING AND ENVIRONMENTAL WORK

Details of work must be described in full in the COMMENTS below or provided as an attachment.

☒ NOTICE OF INTENT Approximate Start Date 08/05/2016

☐ REPORT OF WORK DONE Date Work Completed \_\_\_\_\_

- |                                                                      |                                                                                                     |                                                        |
|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| <input type="checkbox"/> Intent to Recomplete (Form 2 also required) | <input checked="" type="checkbox"/> Request to Vent or Flare                                        | <input type="checkbox"/> E&P Waste Mangement Plan      |
| <input type="checkbox"/> Change Drilling Plan                        | <input type="checkbox"/> Repair Well                                                                | <input type="checkbox"/> Beneficial Reuse of E&P Waste |
| <input type="checkbox"/> Gross Interval Change                       | <input type="checkbox"/> Rule 502 variance requested. Must provide detailed info regarding request. |                                                        |
| <input type="checkbox"/> Other _____                                 | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases          |                                                        |

#### COMMENTS:

We are filing this Form 4 per instructions received on 8/2/2016, from Stuart M. Ellsworth, Engineering Manager, COGCC to apply to all wells previously approved for venting 4.22.2016. Williford is filing this Sundry Form 4 to get approval to continue venting the low volumes of associated casinghead natural gas from its wells (attached well map) in the Red Mesa Field. See attached for venting extension letter detail.

#### CASING AND CEMENTING CHANGES

Casing Type	Size	Of	/	Hole	Size	Of	/	Casing	Wt/Ft	Csg/LinTop	Setting Depth	Sacks of Cement	Cement Bottom	Cement Top

#### H2S REPORTING

**Data Fields in this section are intended to document Sample and Location Data associated with the collection of a Gas Sample that is submitted for Laboratory Analysis.**

**Gas Analysis Report must be attached.**

H2S Concentration: \_\_\_\_\_ in ppm (parts per million) Date of Measurement or Sample Collection \_\_\_\_\_

Description of Sample Point:

Absolute Open Flow Potential \_\_\_\_\_ in CFPD (cubic feet per day)

Description of Release Potential and Duration (If flow is not open to the atmosphere, identify the duration in which the container or pipeline would likely be opened for servicing operations.):

Distance to nearest occupied residence, school, church, park, school bus stop, place of business, or other areas where the public could reasonably be expected to frequent: \_\_\_\_\_

Distance to nearest Federal, State, County, or municipal road or highway owned and principally maintained for public use: \_\_\_\_\_

COMMENTS:

**Best Management Practices**

<b><u>No</u></b>		<b><u>BMP/COA Type</u></b>	<b><u>Description</u></b>

**Operator Comments:**

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I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Linda Callahan  
Title: Office Manager Email: lcallahan3@swbell.net Date: 8/2/2016

Based on the information provided herein, this Sundry Notice (Form 4) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: ELLSWORTH, STUART Date: 12/2/2016

**CONDITIONS OF APPROVAL, IF ANY:****COA Type****Description**

	<p>Williford will continue to evaluate and defined key points.</p> <p>1. Williford Resources, LLC will engage and discuss with the Southern Ute Indian Tribe (Tribe) regarding and United States Environmental Protection Agency (US EPA) any emission permitting requirements and obligations.</p> <p>a. Williford is coordinating with Mark Hutson, Southern Ute Indian Tribe (Tribe) regarding emissions within the exterior boundary of the Tribe's authority.</p> <p>b. Williford has the contact information for Claudia Smith, Region 8 US EPA and will be contacting US EPA for air permit requirements when a plan has been defined.</p> <p>2. Williford has contacted La Plate Electric about the set-up a compressor-generator package to use the natural gas to place electricity into the power grid for use to supply electric power to their field office and some field equipment. Williford through La Plate Electric is evaluating both 3-phase and single phase power generation. These options require at least 2-months after commitment to set-up. It is currently estimated that this would use about one-third of the vented natural gas.</p> <p>3. Williford Resources, LLC will evaluate the potential to permit and utilize a centralized enclosed combustion system.</p> <p>a. Williford has contacted a supplier about placing a flaring unit with 95 to 98% efficiency rating at a location owned by Williford resources. This unit is planned to flare the remaining two-third of the natural gas.</p> <p>It is understood that Williford has and will continue to work towards reducing and eliminating associated natural gas venting through the discussed options: pipelines, electric generation, enclosed combustion, and gas re-injection along with necessary emission permitting. With the current approval to vent ending December 5, 2016, it is anticipated that Williford will provide monthly updates.</p>
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**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
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		Stamp Upon Approval
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Total: 0 comment(s)

**Attachment Check List**

<u>Att Doc Num</u>	<u>Name</u>
401087586	SUNDRY NOTICE APPROVED-VENT_FLARE
401087629	WELL LOCATION PLAT
401087643	CORRESPONDENCE
401159696	FORM 4 SUBMITTED

Total Attach: 4 Files