

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

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
Document Number: <b>401381184</b>			
Date Received: <b>08/18/2017</b>			

**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: 10469 Contact Name Ann Miller  
 Name of Operator: ENERGY INVESTMENTS INC Phone: (303) 912-2188  
 Address: PO BOX 17630 Fax: ( )  
 City: GOLDEN State: CO Zip: 80402 Email: ann@energy-investments.com

Complete the Attachment  
Checklist  
  
OP OGCC

API Number : 05- 107 06222 00 OGCC Facility ID Number: 273763  
 Well/Facility Name: WOLF MOUNTAIN Well/Facility Number: 15-2-7-87  
 Location QtrQtr: SWNE Section: 15 Township: 7N Range: 87W Meridian: 6  
 County: ROUTT Field Name: WOLF MOUNTAIN  
 Federal, Indian or State Lease Number: \_\_\_\_\_

Survey Plat		
Directional Survey		
Srfc Eqpmt Diagram		
Technical Info Page		
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:

FNL/FSL		FEL/FWL	
<u>1350</u>	<u>FNL</u>	<u>1548</u>	<u>FEL</u>

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

Current **Surface** Location **From** QtrQtr SWNE Sec 15

Twp 7N Range 87W Meridian 6

New **Surface** Location **To** QtrQtr \_\_\_\_\_ Sec \_\_\_\_\_

Twp \_\_\_\_\_ Range \_\_\_\_\_ Meridian \_\_\_\_\_

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

<u>1350</u>	<u>FNL</u>	<u>1548</u>	<u>FEL</u>

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

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

Twp \_\_\_\_\_ Range \_\_\_\_\_

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

Twp \_\_\_\_\_ Range \_\_\_\_\_

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

<u>2570</u>	<u>FSL</u>	<u>2492</u>	<u>FWL</u>

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

Current **Bottomhole** Location Sec \_\_\_\_\_ Twp \_\_\_\_\_

Range \_\_\_\_\_ \*\* attach deviated drilling plan

New **Bottomhole** Location Sec \_\_\_\_\_ Twp \_\_\_\_\_

Range \_\_\_\_\_

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 \_\_\_\_\_



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 08/10/2017

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:

The Wolf Mountain 15-2-7-87 produces an average 93 Mcfd per month. Installation of a pipeline to the closest sales point would prove uneconomic. Energy Investments, Inc. is currently obtaining and submitting a gas sample for analysis and will report results to COGCC as soon as they are received. A current APEN Permit issued by CDPHE is attached as proof of compliance with Rule 805.b.(1).

**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:

<b><u>Best Management Practices</u></b>		
<b><u>No</u></b>	<b><u>BMP/COA Type</u></b>	<b><u>Description</u></b>

Operator Comments:

[Empty box for Operator Comments]

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

Signed: \_\_\_\_\_ Print Name: Ann Miller  
Title: Business Manager Email: ann@energy-investments.com Date: 8/18/2017

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

COGCC Approved: KOESELL, ARTHUR Date: 10/19/2017

**CONDITIONS OF APPROVAL, IF ANY:**

<u>COA Type</u>	<u>Description</u>

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental Data	The gas analysis provided by the operator has been entered in the COENV database.	10/19/2017
Engineer	Attached gas analysis provided by operator. Added EDD review task. Per Operator: "the well is in a remote location and constructing infrastructure to the nearest pipeline, which is more than 15 miles away according to our pumper, would be cost prohibitive. I have attached a map showing the location of the well in relation to the nearest main road, nearly six miles away. Existing gas pipeline infrastructure that we could tap into is even further. We do use gas to power our pump and the heaters on the gunbarrel. There is a minimal amount of gas left over from that use and it goes to the flare. Generally it is enough to keep the pilot lit. Rarely is there enough to actually cause a visible flame from the flare tube. I have also attached a picture of the flare for your reference."	10/19/2017
Engineer	Emailed operator for: 2. Gas analysis including hydrogen sulfide for the subject well. 3. For requests based on lack of available infrastructure, the operator must state: a. Why the well cannot be connected to infrastructure (e.g., remote area with no plans to construct infrastructure) and an economic justification for this determination; OR b. When the well(s) will be connected to infrastructure, and why the operator commenced production of the well before infrastructure was available; AND c. Discuss options of gas to generate electricity, gas processing to natural gas liquid or other options.	09/07/2017

Total: 3 comment(s)

**Attachment Check List**

<u>Att Doc Num</u>	<u>Name</u>
2597357	GAS ANALYSIS
401381184	SUNDRY NOTICE APPROVED-VENT_FLARE
401381194	OTHER
401435816	FORM 4 SUBMITTED

Total Attach: 4 Files