

# State of Colorado

## Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
Document Number: <u>400564004</u>			
Date Received: <u>02/28/2014</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: 10433 Contact Name Randy Natvig

Name of Operator: PICEANCE ENERGY LLC Phone: (303) 339-4400

Address: 1512 LARIMER STREET #1000 Fax: (303) 339-4399

City: DENVER State: CO Zip: 80202 Email: rnatvig@laramie-energy.com

Complete the Attachment  
Checklist

OP OGCC

API Number : 05- 045 00 OGCC Facility ID Number: 415655

Well/Facility Name: SAVAGE Well/Facility Number: 17-05 PAD

Location QtrQtr: SWNW Section: 17 Township: 7S Range: 94W Meridian: 6

County: GARFIELD Field Name: WILDCAT

Federal, Indian or State Lease Number: \_\_\_\_\_

Survey Plat		
Directional Survey		
Srvc 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:

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

Current **Surface** Location **From** QtrQtr SWNW Sec 17

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	
<u>1097</u>	<u>FNL</u>	<u>94</u>	<u>FWL</u>
_____	_____	_____	_____
Twp <u>7S</u>	Range <u>94W</u>	Meridian <u>6</u>	
Twp _____	Range _____	Meridian _____	
_____	_____	_____	_____
_____	_____	_____	_____
Twp _____	Range _____		
Twp _____	Range _____		
_____	_____	_____	_____
_____	_____	_____	_____

\*\*

\*\*

\*\* attach deviated drilling plan

## 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 SAVAGE Number 17-05 PAD 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: Add water reuse agreement

## 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 02/28/2014

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

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Intent to Recomplete (Form 2 also required) | <input 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 checked="" 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:

This water re-use plan is to be submitted to the Colorado Oil and Gas Conservation Commission (COGCC) with a Form 4 (sundry) to allow a temporary produced water transfer agreement between Piceance Energy, LLC (Piceance Energy) and WPX Energy Rocky Mountain, LLC (WPX).

Piceance Energy has a need for up to 250,000 bbl of produced water for Exploration and Production operations in Garfield County, CO. WPX operates wells in the Rulison, Parachute and Grand Valley fields located in Garfield County, CO. Produced water is generated from WPX production operations in the Rulison, Parachute, and Grand Valley fields and is piped or trucked to their water Treatment Facilities for injection into approved SWD locations in the area or reused for drilling and completion activities. Water that cannot be reused or injected is sent to offsite disposal facilities.

Piceance Energy would like to accept a transfer of this produced water from WPX to Piceance Energy for beneficial re-use. If permitted to do so, water will be collected at WPX's approved Rulison Water Treatment Facility (Facility ID 149006, NWSW Sec 20, T6S, R96W, 6th PM) and GV 88-1 Frac Pit (Facility ID 421196, NWSESec 1, T7S, R95W, 6th PM) and trucked via existing roads used by WPX and Piceance Energy to frac tanks on Noble Energy's Savage 17L pad located in its Rulison field operating area, specifically SAVage 17L pad (Noble facility ID #413221, N/2SW/4 of Section 17, T7S, R94W, 6th PM, Garfield County, CO) pad via pipeline.

Piceance Energy will test and verify compatibility of the produced water provided by WPX. Transfer of produced water would begin upon COGCC approval and terminate after 90 days with an option for extension.

Attahed is a copy of the water reuse agreement between WPX and Piceance Energy as well as the documents in place allowing Piceance Energy to use the Noble facilities for frac operations.

## 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>

Signed: \_\_\_\_\_ Print Name: Randy Natvig  
 Title: Drlg & Compl Manager Email: rnatvig@laramie-energy.com Date: 2/28/2014

COGCC Approved: FISCHER, ALEX Date: 2/28/2014

### Description

Under no circumstances shall temporary or modular large volume storage tanks be used to stored E&P wastes. Enclosed frac tanks shall be used with adequate secondary containment and BMPs in place.

**Comment Date**

Environmental	See Document 400560815 for use of Noble Pad.	2/28/2014 11:27:37 AM
Environmental	<p>Alex,</p> <p>To follow-up on your request below.</p> <p>Attached is an E-mail from the Savage Family representative (John Savage) accepting our proposal for water tanks on the Noble pad. I believe there is another agreement letter attached to the Noble agreement at the end of the document.</p> <p>Also, to ease your concerns, we are using the old standard 500 bbl "frac" tanks instead of the LVST's. My completion guy estimates no more than 10 tanks will be open to the suction line manifold at any one time during completion operations.</p> <p>Thanks</p> <p>Wayne P. Bankert Senior Regulatory &amp; Environmental Coordinator Piceance Energy, LLC Laramie Energy II, LLC 601 28 1/4 Rd. Suite D Grand Junction, CO 81506 O: 970-812-5310 C: 970-985-5383 F: 970-683-5594 wbankert@laramie-energy.com</p>	2/28/2014 11:26:14 AM

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2017123	Correspondence
400564004	FORM 4 SUBMITTED
400564311	OTHER

Page 5 of 5