

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: 400954489			
Date Received:			

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: 96850 Contact Name Vicki Schoeber
 Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLC Phone: (970) 263-2721
 Address: PO BOX 370 Fax: ()
 City: PARACHUTE State: CO Zip: 81635 Email: vicki.schoeber@wpxenergy.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 045 23023 00 OGCC Facility ID Number: 443757
 Well/Facility Name: WPX Well/Facility Number: SG 924-29D
 Location QtrQtr: NWNE Section: 32 Township: 7S Range: 96W Meridian: 6
 County: GARFIELD Field Name: GRAND VALLEY
 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:

FNL/FSL		FEL/FWL	
<input type="text" value="1066"/>	<input type="text" value="FNL"/>	<input type="text" value="1983"/>	<input type="text" value="FEL"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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

Current **Surface Location From** QtrQtr Sec Twp Range Meridian
 New **Surface Location To** QtrQtr Sec Twp Range Meridian

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

<input type="text" value="260"/>	<input type="text" value="FSL"/>	<input type="text" value="1362"/>	<input type="text" value="FWL"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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

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

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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

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

<input type="text" value="260"/>	<input type="text" value="FSL"/>	<input type="text" value="1362"/>	<input type="text" value="FWL"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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

Current **Bottomhole Location** Sec Twp Range

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

** 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 12/17/2015

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 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 checked="" type="checkbox"/> Other <u>Low TOC</u>	<input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases	

COMMENTS:

WPX requests the approval of the top of cement at 3,800 ft and waiver of the COA applied to the approved Form 2 (Doc #: 400857937) that requires a minimum of 200 ft of cement above the top of the Mesa Verde formation. Based on the attached information, WPX believes that the intent of the COA has been met as there is de minimis potential for fluid migration between any gas or water bearing formations and/or coalbeds in the uncemented interval of the well. We believe the information presented in the "Mesaverde Water Evaluation.pdf", which was attached to Doc No. 400836405, applies to the location of this well.

WPX believes a constant fluid level is present in the production casing annulus, which is an indication of no fluid cross-zone flow. The first echometer was taken on December 15, 2015 and showed a fluid level of approximately 1008 ft above the surface casing shoe. The bradenhead pressure on the well was 0 psi as of 12/15/2015. We believe the system permeability is around 10^-3 md in the Ohio Creek Formation, if present. There is core cut from the Ohio Creek Formation in the Last Dance 43C-3- 792 (BBC/Vanguard) and the RPW 533-25-596 (Encana) wells. However, WPX does not have access to the cores nor any core analyses and the data has not been published on the COGCC website. It is recommended that you follow up with the respective operators for this data. We do not produce hydrocarbons from the Ohio Creek or stratigraphically equivalent intervals within Section 29, T7S, R96W. As a non-producing interval, no water samples have been collected nor are any TDS analyses available. There is no active injection into the Ohio Creek or stratigraphically equivalent in the WPX operated Grand Valley field.

Comment on Mechanical Integrity:

WPX believes that when a well has static bradenhead pressure and adequate cement coverage above the shallowest proposed perforation, introducing squeeze perforations above the cement top introduces risk for cross flow. Squeeze perms are more likely to lose mechanical integrity than new casing over the life of the well due to normal operations. Unless there are sources of bradenhead pressure behind the casing to attempt to eliminate, WPX does not encourage compromising the mechanical integrity of new casing by creating cement perforations.

We have 1,932 ft of cement over the top perforation. Our recommendation would be to not remediate this low TOC. If we experience an increase in bradenhead pressure, we will address the issue accordingly, which may include remediation.

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:

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

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: Vicki Schoeber
Title: Regulatory Specialist Email: vicki.schoeber@wpxenergy.com Date: _____

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

COGCC Approved: _____ Date: _____

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>

Total: 0 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400954502	WATER ANALYSIS

Total Attach: 1 Files