

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: 400748865			
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 Karolina Blaney
 Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLC Phone: (970) 6832295
 Address: 1001 17TH STREET - SUITE #1200 Fax: (970) 2859573
 City: DENVER State: CO Zip: 80202 Email: karolina.blaney@wpxenergy.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 045 00 OGCC Facility ID Number: 335275
 Well/Facility Name: DOE-66S95W Well/Facility Number: 28SWNE
 Location QtrQtr: SWNE Section: 28 Township: 6S Range: 95W Meridian: 6
 County: GARFIELD Field Name: PARACHUTE
 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 SWNE Sec 28

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	
1915	FNL	1755	FEL
Twp 6S	Range 95W	Meridian 6	
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 DOE-66S95W Number 28SWNE 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 _____

☒ REPORT OF WORK DONE Date Work Completed 12/09/2010

- | | | |
|--|---|--|
| <input type="checkbox"/> Intent to Recomplete (Form 2 also required) | <input type="checkbox"/> Request to Vent or Flare | <input type="checkbox"/> E&P Waste Management 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 checked="" type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases | |

COMMENTS:

Attached are the laboratory reports and the sample location map for the water and soil samples collected from the impacted areas and nearby non-impacted native soil in order to close the flowback water spill that occurred at the DOE 1-W-28 well pad was discovered on April 12, 2010. COGCC spill tracking # 2606607. The site location map is included in Exhibit A. The cause of the release was determined to be human error. A valve was left open on one of two upright tanks being utilized to contain flowback water from the PA 433-28 well. A portion of the release migrated off the well pad, down the access road and bar ditch and eventually flowed over the access road and through a culvert into a dry unnamed ephemeral drainage. The flowback water that entered the dry ephemeral drainage flowed to the confluence of the dry ephemeral drainage and Cottonwood Gulch which was flowing water at the time of the release. It was estimated that approximately 10 barrels of flowback water entered Cottonwood Gulch. In order to prevent further impacts to Cottonwood Gulch, if a precipitation event were to occur, three check dams were constructed along the reaches of the ephemeral drainage. The location of these check dams is included with Exhibit C and C-1. Water samples were then collected from Cottonwood Gulch, at the confluence of Cottonwood Gulch and the Colorado River, and of the residual standing water from the ephemeral drainage and the bar ditch. Soil samples were collected from the pad, access road, and on the upstream side of the three check dams in order to assess impacts to the soil. The soils were initially field screened to determine the extent of hydrocarbon impacts. Results from the field screening indicated results below COGCC criteria for hydrocarbon. BLM also requested that a sample be collected from the upright tank on the well pad in order to provide data on hydrocarbon and salt levels in the flowback water. Sample locations are included with Exhibit C and C-1. Analytical data is summarized in the attached table. Laboratory analytical reports are included in the attachment. The ephemeral drainage was flushed with 360 bbls of fresh water to address inorganic concentrations in soil. When the drainage dried out, soil samples were collected from each check dam and analyzed for SAR, EC, and pH as requested by the BLM. The BLM also requested that water samples be collected from in front of each check dam and Cottonwood Gulch after the next measureable precipitation event. This occurred in the early morning hours on April 22, 2010. The samples were collected at the locations requested by the BLM. Analytical data is summarized in the attached table. The sampling results indicate that hydrocarbon concentrations are either non-detect or well below the COGCC table 910-1 requirements. Based on information collected at the site, field screen results, and analytical results, WPX respectfully requests closure of this incident.

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

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

Operator Comments:

Environmental information for Chris Canfield's review.

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

Signed: _____ Print Name: Karolina Blaney

Title: Environmental Specialist Email: karolina.blaney@wpenergy.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:**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>
---------------------------	--------------------

400748869	OTHER
-----------	-------

Total Attach: 1 Files