



STATE OF COLORADO

EnviroScan - DNR, OGCC <dnr_ogcc.enviroscan@state.co.us>

Fwd: FW: WPX / Coachman Water Share APPROVED - lab data question

1 message

Fischer - DNR, Alex <alex.fischer@state.co.us>

Wed, Jul 15, 2015 at 1:57 PM

To: OGCC EnviroScan - DNR <dnr_ogcc.enviroscan@state.co.us>

Please upload the email and attachment as one document with the following information:

Unique identifier (REM/Spill/NOAV #, etc.): Location ID: 296913, Facility IDs: 149006 and 149015

149006

Document number (leave blank if one needs to be assigned):

Date received: July 15, 2015

Is data entry needed (Y/N): N

Notes: July 15, 2015 COGCC email correspondence to WPX

Thanks!

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Alex Fischer, P.G.

Environmental Supervisor, Western Colorado



COLORADO Oil & Gas Conservation Commission Department of Natural Resources

P 303.894.2100 x5138 | F 303.894.2109

1120 Lincoln Street, Suite 801, Denver, CO 80203

| alex.fischer@state.co.us www.colorado.gov/cogcc

----- Forwarded message -----

From: Fischer - DNR, Alex <alex.fischer@state.co.us>

Date: Wed, Jul 15, 2015 at 1:53 PM

Subject: Re: FW: WPX / Coachman Water Share APPROVED - lab data question

To: "Blaney, Karolina" <Karolina.Blaney@wpxenergy.com>

Karolina,

So fluids will be transferred from Rulison and Parachute CE&Ps to the KP pits, correct? and that you have

already sampled the fluids from the KP pits, correct?

IF this is correct, go ahead and collect the samples from the Rulison and Parachute CE&Ps as well and provide the results upon receipt. The 45-days can be extended.

Thanks
Alex

On Tue, Jul 7, 2015 at 3:07 PM, Blaney, Karolina <Karolina.Blaney@wpxenergy.com> wrote:

Alex,

Attached is the approved sundry notice for the water share with Coachman. I was trying to be proactive and collected water samples from both Kokopelli pits before the attached sundry was approved (following the COAs from previous water share approvals). Since water from the centralized facilities will be mixed with water that's already in the KP pits, I thought that the KP pits water would best represent water quality being transferred to Coachman. I just read the COAs in the attached sundry and you requested the Rulison and Parachute water quality instead. Here is my question – can I submit the Kokopelli water data instead of the C E&P facilities data? The gross alpha and beta results take 30 days and even if I collect the samples today, I will not get the results by the due date. I can provide you with the PA and Rulison water data by the end of August if you think that the KP lab reports would not be sufficient.

Please let me know what you think.

Thank you,

Karolina Blaney

Environmental Specialist

WPX Energy

Office: (970) 683-2295

Cell: (970) 589-0743

Fax: (970) 285-9573

karolina.blaney@wpxenergy.com

From: Fechino, Ashlee
Sent: Friday, June 19, 2015 10:39 AM
To: Carter, Peggy; Lobato, Joe; Bittner, Tyler; Blaney, Karolina; DeKam, Eric
Cc: Mestas, April
Subject: WPX / Coachman Water Share APPROVED

The water share with Coachman has been approved (attached).

Ashlee V. Fechino

Regulatory Specialist Sr.

WPX Energy Rocky Mountain, LLC

1058 CR 215 | Parachute, CO 81635

W: 970.623.8915 | C: 970.404.5031

ashlee.fechino@wpxenergy.com

www.wpxenergy.com



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7/15/2015

State.co.us Executive Branch Mail - Fwd: FW: WPX / Coachman Water Share APPROVED - lab data question

| alex.fischer@state.co.us www.colorado.gov/cogcc

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: 400827960 | | | |
| Date Received: 04/20/2015 | | | |

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 Peggy Carter
 Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLC Phone: (970) 2743435
 Address: 1001 17TH STREET - SUITE #1200 Fax: ()
 City: DENVER State: CO Zip: 80202 Email: peggy.carter@wpxenergy.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 045 00 OGCC Facility ID Number: 296913
 Well/Facility Name: JOLLY 41D Well/Facility Number: 20-691
 Location QtrQtr: SENW Section: 21 Township: 6S Range: 91W Meridian: 6
 County: GARFIELD Field Name: KOKOPELLI
 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:

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

Current **Surface** Location **From** QtrQtr SENW Sec 21 Twp 6S Range 91W Meridian 6

New **Surface** Location **To** QtrQtr _____ Sec _____ Twp _____ Range _____ Meridian _____

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 _____ Twp _____ Range _____

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

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

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 _____

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 JOLLY 41D Number 20-691 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 07/01/2015

REPORT OF WORK DONE Date Work Completed _____

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

COMMENTS:

WPX Energy and Coachman have a perpetual water share agreement (doc#01949176) dated June 2012. Starting July 1, 2015 WPX will provide approx. 650,000 bbls of produced water to Coachman. WPX water will be transported to KP from either the PEP facility (ID#149015) and/or the REP facility (ID#149006) and will also encompass existing volumes in the Kokopelli facilities (ID#418807, ID#296913). WPX will transport water via existing pipelines from said facilities to the WPX 44-20-691 Pit (ID#296913). Water will be pumped via existing pipeline from the WPX 44-20-691 Pit (ID#296913) to the custody transfer point; the riser north of the WPX KP 33 -21 pad (lat 39.510988, long -107.557137). From the custody transfer point water then will be transported via surface line to the Coachman 21A Pad (ID#426533) and 21A pit (ID# 430542). See map included in submittal.

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

No BMP/COA Type

Description

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

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: Ashlee Fechino
Title: Regulatory Specialist Sr. Email: ashlee.fechino@wpenergy.com Date: 4/20/2015

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

COGCC Approved: FISCHER, ALEX Date: 6/19/2015

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

| | |
|--|--|
| | PROVIDE PRECAUTIONS/SECONDARY CONTAINMENT THAT WILL BE INPLACE FOR BOTH BELOW GRADE AND ABOVE GRADE PIPELINES AS THEY CROSS STREAMS, SENSITIVE AREAS, OR ALONG SENSITIVE AREAS. |
| | APPROVAL OF THIS PLAN IS CONTINGENT UPON ANALYTICAL LABORATORY RESULTS FOR REPRESENTATIVE SAMPLES OF FLUIDS FROM CE&P FACILITY IDs: 149015 AND 149006. RESULTS SHALL BE SUBMITTED TO THE COGCC WITHIN 45 DAYS OF APPROVAL OF THIS PLAN. ANALYTICAL LABORATORY ANALYSIS SHALL INCLUDE: <ul style="list-style-type: none">•VOLATILE ORGANIC COMPOUNDSEPA METHOD 624 (GC/MS)•SEMI-VOLATILE ORGANIC COMPOUNDS EPA METHOD 625 (GC/MS)•DISSOLVED METALSEPA METHOD 200.7 (ICP)•DISSOLVED INORGANICS (NON-METALS)EPA METHOD 300.0 (IC)<ul style="list-style-type: none">oBr,Cl,F,Nitrate/Nitrite, Sulfate•GENERAL WATER QUALITY PARAMETERS<ul style="list-style-type: none">oSPECIFIC CONDUCTANCEEPA METHOD 300.0 (IC)oHARDNESSEPA METHOD 130.1oTOTAL DISSOLVED SOLIDSEPA METHOD 160.1opHEPA METHOD 150.2oALKALINITYEPA METHOD 310.1•GROSS ALPHA AND BETA RADIOACTIVITYEPA METHOD 900.1 |
| | IF LOCATIONS ARE IN A SENSITIVE AREA BECAUSE OF ITS PROXIMITY TO SURFACE WATER OPERATOR MUST ENSURE 110 PERCENT SECONDARY CONTAINMENT FOR ANY VOLUME OF FLUIDS CONTAINED AT THE WATER HANDLING FACILITY SITE DURING NATURAL GAS DEVELOPMENT ACTIVITIES AND OPERATIONS; INCLUDING, BUT NOT LIMITED TO, CONSTRUCTION OF A BERM OR DIVERSION DIKE, DIVERSION/COLLECTION TRENCHES WITHIN AND/OR OUTSIDE OF BERMS/DIKES, SITE GRADING, OR OTHER COMPARABLE MEASURES (I.E., BEST MANAGEMENT PRACTICES (BMPS) ASSOCIATED WITH STORMWATER MANAGEMENT) SUFFICIENTLY PROTECTIVE OF NEARBY SURFACE WATER. ANY BERM CONSTRUCTED AT THE WELL PAD LOCATION WILL BE STABILIZED, INSPECTED AT REGULAR INTERVALS (AT LEAST EVERY 14 DAYS), AND MAINTAINED IN GOOD CONDITION. |
| | WPX AND COACHMAN WILL EACH SEPERATELY SUBMIT AN ANNUAL REPORT TO THE COGCC SUMMARIZING THE TRANSFER OF PRODUCTION WATER (BOTH AS TRANSFER AND RECEIVING OPERATOR) DURING THE CALENDAR YEAR AND INCUDING LABORATORY ANALYTICAL RESULTS FOR REPRESENTATIVE SAMPLE(S) OF THE PRODUCTION WATER PROVIDED AS THE TRANSFER/RECIEVER. THE ANNUAL REPORT SHALL BE SUBMITTED ON OR BEFORE THE ANNIVERSAY OF THE FIRST DATE OF TRANSFER. THIS SHALL ALSO BE CAPTURED ON THE ANNUAL SUBMITTAL FOR CE&P FACILITY IDS: 149015 AND 149006. |
| | OPERATOR MUST IMPLEMENT BEST MANAGEMENT PRACTICES TO CONTAIN ANY UNINTENTIONAL RELEASE OF FLUIDS, INCLUDING ANY FLUIDS CONVEYED VIA TEMPORARY ABOVE SURFACE OR BELOW SURFACE PIPELINES. |
| | As stated in Sundry Document Number 400625307 PIT FACILITY ID: 418807 shall either be closed or have an approved Form 28 Permit in place by September 19, 2015. |
| | TERMINATION OF ACITIVITES: BOTH WPX AND COACHMAN SHALL NOTIFY THE COGCC VIA SUNDRY IMMEDIATELY UPON TERMINATION OF ACTIVITIES. |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|---|--------------------------|
| Environmental | <p>The June 12, 2015 email from WPX below is included as an attachment to the Water Sharing Reuse and Recycling Agreement.</p> <p>Hello Alex,</p> <p>I called and left a message on your office phone a few minutes ago regarding this e-mail.</p> <p>WPX Energy and Coachman submitted sundries for a water share on 4/20/15.</p> <p>WPX Energy Doc #400827960 Coachman Doc # #400827937</p> <p>A perpetual agreement is in place and on COGCC record (doc #01949176).</p> <p>We are in need of changing the field share operations to the following:</p> <p>WPX Energy (WPX) and Coachman Acquisition III LLC (Coachman) have a perpetual water share agreement (Doc# 01949176) dated June 2012. Beginning July 1, 2015 WPX will provide approx. 650,000 bbls of produced water to Coachman for their completion operations. WPX water will be transported via truck to the KP Frac Pit 32-17 Pit (ID#418807) from the PEP facility (ID#149015) and/or the REP facility (ID#149006); and, will also encompass production volumes from the KP field and existing volumes in the Kokopelli facilities: KP Frac Pit 32-17 (ID#418807); Jolly 41D 20-691 [KP 44-20-691 Pit] (ID#296913); JOLLEY 16-23D Pit [KP 22-16-691] (ID#374696).</p> <p>From said facilities, WPX will pump water via existing pipelines to the custody transfer point at the KP 33-21 riser north of the WPX KP 33-21 pad (lat 39.510988, long -107.557137). From the custody transfer point, water will be transported via a temporary surface line to the Coachman 21A Pad (ID#426533) and 21A pit (ID# 430542). See map attached.</p> <p>I will try calling you again Monday. Thank you for your time and patience with our change. We are scheduled to commence water sharing activities on July 1, 2015 and look forward to receiving your approval.</p> <p>Sincerely,</p> <p>Ashlee V. Fechino Regulatory Specialist Sr. WPX Energy Rocky Mountain, LLC 1058 CR 215 Parachute, CO 81635 W: 970.623.8915 C: 970.404.5031 ashlee.fechino@wpxenergy.com www.wpxenergy.com</p> | 6/19/2015 10:14:51 AM |
| Environmental | Future submittals shall not just reference a document but should include all attachments including Document Number 1949176. | 6/19/2015 10:13:57 AM |

| | | |
|----------------|--|--------------------------|
| Environmental | <p>Alex, Yes, that is correct. Thank you,</p> <p>Ashlee Fechino W: 970.623.8915 C: 970.404.5031</p> <p>From: Fischer - DNR, Alex [mailto:alex.fischer@state.co.us] Sent: Thursday, June 18, 2015 1:47 PM To: Fechino, Ashlee Subject: Re: WPX and Coachman Water Share Agreement - Start July 1, 2015</p> <p>Ashlee- Are the Jolly 41D/20-691 (Pit facility ID: 296913) the same as the WPX 44-20-691 Pit (ID#296913)? Thanks Alex</p> | 6/18/2015 2:09:16 PM |
| Routing Review | A task has been opened for A. Fischer (Environmental Group). | 4/24/2015 12:42:25 PM |

Total: 4 comment(s)

Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u> |
|--------------------|------------------|
| 400827960 | FORM 4 SUBMITTED |
| 400827965 | OTHER |
| 400827969 | OTHER |

Total Attach: 3 Files