



Oil and Gas Conservation Commission

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



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SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

RECEIVED
MAR 21 2013
COGCC

1. OGCC Operator Number: 66571	4. Contact Name: Joan Proulx	Complete the Attachment Checklist OP OGCC
2. Name of Operator: OXY USA WTP LP, Attn: Joan Proulx	Phone: 970-263-3641	
3. Address: 760 Horizon Drive, Suite 101 City: Grand Junction State: CO Zip 81506	Fax: 970-263-3694	
5. API Number: 05-045-13497-00	OGCC Facility ID Number:	Survey Plat
6. Well/Facility Name: Cascade Creek	7. Well/Facility Number: 632-13-22	Directional Survey
8. Location (Qtr/Tr, Sec, Twp, Rng, Meridian): Lot 4 S32 6S 97W 6 PM		Surface Eqpmt Diagram
9. County: Garfield	10. Field Name: Grand Valley	Technical Info Page
11. Federal, Indian or State Lease Number: N/A		Other

General Notice

CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)

Change of Surface Footage from Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Bottomhole location Qtr/Tr, Sec, Twp, Rng, Mer _____
 Latitude _____ Distance to nearest property line _____ Distance to nearest bldg, public rd utility or RR _____
 Longitude _____ Distance to nearest lease line _____ Is location in a High Density Area (rule 603b)? Yes/No _____
 Ground Elevation _____ Distance to nearest well same formation _____ Surface owner consultation date _____

GPS DATA:
 Date of Measurement _____ PDOP Reading _____ Instrument Operator's Name _____

CHANGE SPACING UNIT
 Formation _____ Formation Code _____ Spacing order number _____ Unit Acreage _____ Unit configuration _____

Remove from surface bond
 Signed surface use agreement attached

CHANGE OF OPERATOR (prior to drilling):
 Effective Date: _____
 Plugging Bond: Blanket Individual

CHANGE WELL NAME NUMBER
 From: _____
 To: _____
 Effective Date: _____

ABANDONED LOCATION:
 Was location ever bu k? Yes No
 Is site ready for inspection? Yes No
 Date Ready for Inspection: _____

NOTICE OF CONTINUED SHUT IN STATUS
 Date well shut in or temporarily abandoned: _____
 Has Production Equipment been removed from site? Yes No
 MIT required if shut in longer than two years. Date of last MIT _____

SPUD DATE: _____ **REQUEST FOR CONFIDENTIAL STATUS** (6 mos from date casing set)

SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK *submit cbl and cement job summaries

Method used	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom	Date

RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004
 Final reclamation will commence on approximately _____ Final reclamation is completed and site is ready for inspection.

Technical Engineering/Environmental Notice

Notice of Intent Approximate Start Date: _____ Report of Work Done Date Work Completed: 2/28/2013

Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)

<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Disposal
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested	<input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases
<input type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: H2S Reporting	

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

Signed: Joan Proulx Date: 3/20/2013 Email: joan.proulx@oxy.com
 Print Name: Joan Proulx Title: Regulatory Analyst

COGCC Approved: David Anderson Title: PE II Date: 4/25/2013

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

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MAR 21 2013
COGCC

- 1. OGCC Operator Number: 66571 API Number: 05-045-13497-00
- 2. Name of Operator: OXY USA WTP LP OGCC Facility ID # _____
- 3. Well/Facility Name: Cascade Creek Well/Facility Number: 632-13-22
- 4. Location (QtrQtr, Sec, Twp, Rng, Meridian): _____ Lot 4 S32 6S 97W 6 PM

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. DESCRIBE PROPOSED OR COMPLETED OPERATIONS

In accordance with the COGCC NTO dated April 13, 2012, "Reporting Hydrogen Sulfide (H2S)", please note:

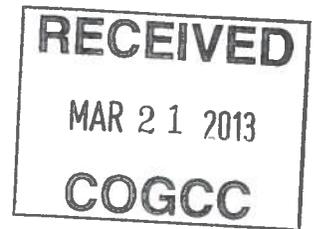
- 1. Well name: Cascade Creek 632-13-22
- 2. API number: 05-045-13497-00
- 3. H2S concentration: 5.7 ppm
- 4. Date sample collected: 2/28/2013
- 5. Type of measurement or analysis: Gas analysis
- 6. Description of sample point: Sample obtained at meter
- 7. Absolute Open Flow Potential: 76.16 MCFPD
- 8. The flow is not open to the atmosphere and the potential for an atmospheric release is negligible.
- 9. Distance to nearest residence or public use area: ~~3.85 miles west (S34 6S 09W)~~ 3.8 miles WSW
- 10. Distance to nearest public use road: ~~3.74 miles~~ 1.3 miles S Conn Creek Road (SWNE 10-7S-98W)

Attached is a copy of the original analysis from Empact with a sample date of 2/28/2013 and an analysis date of 3/7/2013.

Also attached is a subsequent analysis performed by Core Lab, which indicates an H2S reading for this well of 6.9 ppm analyzed on 3/11/2013.

DA

Sulfur Speciation of Gas
RFS ID No. 40231-02
Sample date: February 28, 2013
Sample ID: 632-13-22



Test	Result	Units	Method	Date Analyzed
Sulfur Speciation - Gas				
Hydrogen Sulfide	6.9	ppm v/v	ASTM 6228	03/11/2013
Carbonyl Sulfide	0.5	ppm v/v	using PFPD	
Methyl Mercaptan	<0.50	ppm v/v		
Ethyl Mercaptan	<0.50	ppm v/v		
Dimethyl Sulfide	<0.50	ppm v/v		
Carbon Disulfide	<0.50	ppm v/v		
Unknown Sulfur Species*	<0.50	ppm v/v		

*Estimated using single sulfur atom calibration