



Oil and Gas Conservation Commission

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



RECEIVED JUL 14 2011 COGCC

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.)

1. OGCC Operator Number: 66571 4. Contact Name: Joan Proulx
2. Name of Operator: OXY USA WTP LP, Attn: Glenda Jones
3. Address: P.O. Box 27757 Houston TX 77227-7757
5. API Number: 05-045-20088-00 OGCC Facility ID Number:
6. Well/Facility Name: Cascade Creek 7. Well/Facility Number: 697-09-15B
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): NWSE 9 6S 97W 6 PM
9. County: Garfield 10. Field Name: Grand Valley
11. Federal, Indian or State Lease Number: N/A

General Notice

CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)
CHANGE SPACING UNIT
CHANGE OF OPERATOR (prior to drilling):
CHANGE WELL NAME
ABANDONED LOCATION:
NOTICE OF CONTINUED SHUT IN STATUS
SPUD DATE:
REQUEST FOR CONFIDENTIAL STATUS
SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK
RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.

Technical Engineering/Environmental Notice

[X] Notice of Intent Approximate Start Date: 7/14/2011
Report of Work Done Date Work Completed:

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

Intent to Recomplete (submit form 2) Request to Vent or Flare E&P Waste Disposal
Change Drilling Plans Repair Well Beneficial Reuse of E&P Waste
Gross Interval Changed? Rule 502 variance requested Status Update/Change of Remediation Plans
[X] Casing/Cementing Program Change Other: for Spills and Releases

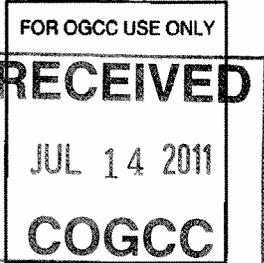
I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: Joan Proulx Date: 7/14/2011 Email: joan\_proulx@oxy.com
Print Name: Joan Proulx Title: Regulatory Analyst

COGCC Approved: David [Signature] Title PE II Date: 7/18/2011

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



1. OGCC Operator Number: <u>66571</u>	API Number: <u>05-045-20088-00</u>
2. Name of Operator: <u>OXY USA WTP LP</u>	OGCC Facility ID # _____
3. Well/Facility Name: <u>Cascade Creek</u>	Well/Facility Number: <u>697-09-15B</u>
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): _____	<u>NWSE 9 6S 97W 6 PM</u>

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**

OXY USA WTP LP (Oxy) is providing information on the 4 1/2" casing cement job, as well as a going-forward plan for the 4 1/2" casing cement job:

Primary cementing job summary:

A string of 4 1/2" casing was run (setting depth at 9,945' MD) with an Annulus Casing Packer (ACP) at 2,620' MD and DV Stage tool at 2,306' MD in the well. After the first stage cementing was completed, the displacement plug was landed and the casing pressured to 3,500 psig in order to set the ACP; however, the ACP did not appear to set, rather the DV Stage tool was opened.

This resulted in communication below the stage tool to casing shoe of the 9 5/8" casing string at 2,672' MD as evidenced from the amount of fluid (100 bbls) pumped down the 4 1/2" casing with no returns to the surface.

The decision was then made to install a back pressure valve inside the 4 1/2" casing (near surface) and set the pack off in the casing hanger (two barriers) and move the rig to the next well. This was done to allow for the cement to set and to log the cement top in the annuli of the 4 1/2" casing.

A CBL-VDL log was run on June 29, 2011, and top of cement was determined to be at 5,000' MD.

Going forward plan:

1. Establish circulation through the stage tool to surface to ensure the 9 5/8" - 4 1/2" annulus and 4 1/2" casing are clean.
2. Maintain positive pressure on the 4 1/2" casing while commencing cementing operations down the 9 5/8" x 4 1/2" annulus. Establish a pumping rate and pressure down the 9 5/8" - 4 1/2" casing annulus prior to initiating cementing.
  - a. First stage, 300 bbls of cement (type, weight and composition being developed with Halliburton)
  - b. Displace the 300 bbls of cement with 170 bbls of water to 2,670' (146 bbls required to displace to shoe. Plan to over-displace by 24 bbls?).
  - c. Circulate through the 4 1/2" stage tool and use the parasite string to assist in cleaning the annulus. Once full circulation is established, circulate for X\* hours to ensure previous cement stage is set.\*
  - d. Perform a second (more stages if needed) stage, if needed (should no pressure be realized while pumping the first stage).
  - e. Once the cement has been circulated to the surface from the 9 5/8" - 4 1/2" casing annulus, a casing plug will be dropped in the 4 1/2" casing to close the DV tool and the plug will be displaced with water and design pressure applied to close the CV tool.

If at any point during this operation and/or pumping and/or displacing the cement, pressures are evident, then immediately go to step c above.

\* number of hours circulating will depend on Halliburton's cement design.

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 JUL 14 2011  
**COGCC**

Well: 697-09-15 B  
 Pad: 609-33

Date: 06-27-2011

**Well Schematic After running production casing**

