



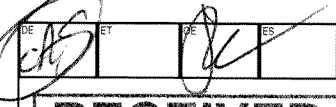
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State of Colorado

Rev 12/05

Oil and Gas Conservation Commission

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



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.)

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Form with 11 numbered fields for operator and contact information, and a table for survey plat details.

General Notice

Large form section containing various checkboxes and input fields for location changes, spacing units, operator changes, and well status.

Technical Engineering/Environmental Notice

Form with checkboxes for 'Notice of Intent' and 'Report of Work Done' with associated dates.

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

Form with multiple checkboxes for technical details such as 'Intent to Recomplete', 'Request to Vent or Flare', and 'E&P Waste Disposal'.

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

Signed: [Signature] Date: 12/22/2011 Email: joan\_proulx@oxy.com
Print Name: Joan Proulx Title: Regulatory Analyst

COGCC Approved: [Signature] Title: NCAE Date: 2/7/12

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY  
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1. OGCC Operator Number: 66571 API Number: 05-045-20584-00  
2. Name of Operator: OXY USA WTP LP OGCC Facility ID # \_\_\_\_\_  
3. Well/Facility Name: Cascade Creek Well/Facility Number: 697-16-13A2  
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): SENW 16 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**

While pressure testing the 4.5" 11.6 casing and frac adaptor and 2 7-1/16" x 10k frac valves, the pressure went to 250 psi (low pressure). The pressured was increased up to 2,800 psi and in 20 minutes the pressure dropped down to 2,100 psi (would not hold pressure).

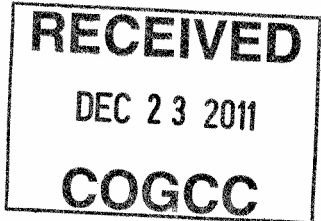
A Halliburton CIBP was set at 8,950', and 2 sxs of cement was dump-bailed on top of the CIBP.

The casing was filled with filtered produced water and pressure tested to 250 psi low and 6,000 psi high.

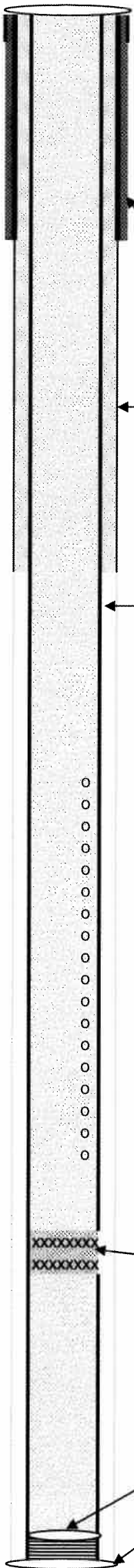
Attached is a wellbore schematic and an invoice from Rocky Mountain Wireline Service.

# OXY USA WTP LP Current/Actual Wellbore Schematic

No scale



|                 |  |
|-----------------|--|
| Well Name       | <b>Cascade Creek 697-16-13A2</b>       |
| API No.         | <b>05-045-20584-00</b>                 |
| Diagram Date    | 12/07/2011                             |
| Legal Location  | SENW 16 6S 97W 6 PM                    |
| GPS Coordinates | Latitude 39.52317 Longitude -108.22540 |
| Field           | Grand Valley                           |
| County          | Garfield                               |
| State           | Colorado                               |
| G.L. Elevation  | 8297'                                  |
| K.B. Elevation  | 8327'                                  |



|                                   |   |   |
|-----------------------------------|---|---|
| 20" Conductor Hole<br>Cement w/   | <b>90'</b><br>4 yds                           | <b>2 jts 16" 65# .250" wall</b><br>Redimix Concrete   |
| 14 3/4" Surface Hole<br>Cement w/ | <b>2683'</b><br>1050 sxs Lead<br>150 sxs Tail | <b>66 jts. of 9 5/8", 36#, 8r, J-55, LTC</b><br>Versacem cement wt 12.3, yield 2.343 12.62 gal/sk<br>Versacem, wt 12.8, yield 2.07 10.67 gal/sk |
|                                   | Cement Top                                    | Surface   |
|                                   | Cement Bottom                                 | 2683'   |
|                                   | 35 sxs Top Out                                | Premium Class G, wt 12.5, yield 1.97, 10.96   |

|                                     |   |  |
|-------------------------------------|---|--|
| 8 3/4" Production Hole<br>Cement w/ | <b>8998'</b><br>735 sxs Lead<br>1000 sxs Tail | <b>221 jts. 4-1/2" 11.6# 8r N-80 LTC</b><br>Extendacem cement, wt 12.4, yield 1.89, 10.12 gal/sk<br>Varicem cement, wt 13.1, 1.61 yield, 7.29 gal/sk |
|                                     | Cement Top                                    | 2930'  |
|                                     | Cement Bottom                                 | 8998'  |

| Stage   | Formation | Footage     | Shots |
|---------|-----------|-------------|-------|
| Stage 8 | WMFK/CMEO | 7020'-7177' | 27    |
| Stage 7 | WMFK/CMEO | 7234'-7373' | 30    |
| Stage 6 | WMFK/CMEO | 7454'-7552' | 30    |
| Stage 5 | WMFK/CMEO | 7592'-7769  | 27    |
| Stage 4 | WMFK/CMEO | 7842'-7985' | 30    |
| Stage 3 | WMFK/CMEO | 8060'-8275' | 33    |
| Stage 2 | WMFK/CMEO | 8346'-8491' | 27    |
| Stage 1 | WMFK/CMEO | 8523'-8723' | 33    |

**Formation Tops**

|      |             |
|------|-------------|
| FTUN | 4675'-5962' |
| MVRD | 5962'-6152' |
| WMFK | 6152'-8419' |
| CMEO | 8419'-8810' |
| RLNS | 8810'       |

CIBP set at 8950' with 2 sxs cement on top of CIBP

|      |              |
|------|--------------|
| PBTD | <b>8964'</b> |
| TD   | <b>9020'</b> |

