

**FORM**  
**5**Rev  
02/08State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400144103

**DRILLING COMPLETION REPORT**

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion1. OGCC Operator Number: 665714. Contact Name: Joan Proulx2. Name of Operator: OXY USA WTP LPPhone: (970) 263.36413. Address: P O BOX 27757Fax: (970) 263.3694City: HOUSTON State: TX Zip: 772275. API Number 05-045-18022-006. County: GARFIELD7. Well Name: Cascade CreekWell Number: 697-10-50A8. Location: QtrQtr: NWNW Section: 15 Township: 6S Range: 97W Meridian: 6Footage at surface: Distance: 230 feet Direction: FNL Distance: 693 feet Direction: FWLAs Drilled Latitude: 39.529590 As Drilled Longitude: -108.213010

## GPS Data:

Data of Measurement: 12/23/2009 PDOP Reading: 1.3 GPS Instrument Operator's Name: J. Richardson\*\* If directional footage at Top of Prod. Zone Dist.: 984 feet. Direction: FSL Dist.: 1128 feet. Direction: FWLSec: 15 Twp: 6S Rng: 97W\*\* If directional footage at Bottom Hole Dist.: 1192 feet. Direction: FSL Dist.: 1200 feet. Direction: FWLSec: 15 Twp: 6S Rng: 97W9. Field Name: GRAND VALLEY10. Field Number: 31290

11. Federal, Indian or State Lease Number: \_\_\_\_\_

12. Spud Date: (when the 1st bit hit the dirt) 10/19/2010 13. Date TD: 11/05/2010 14. Date Casing Set or D&A: 11/06/2010

## 15. Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation16. Total Depth MD 9220 TVD\*\* 9044 17 Plug Back Total Depth MD 9160 TVD\*\* 898418. Elevations GR 8347 KB 8377

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

## 19. List Electric Logs Run:

CBL/CBL-VDL/GR-CCL  
RST/Inelastic Capture/GR-CCL  
RST/Sigma Mode-Fixed Beam/GR-CCL

## 20. Casing, Liner and Cement:

### CASING

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
CONDUCTOR	24+0/0	16+0/0	65	0	120	4	0	120	CALC
SURF	14+3/4	9+5/8	36	0	2,692	1,006	0	2,692	CALC
1ST	8+3/4	4+1/2	11.6	0	9,214	1,800	4,508	9,214	CBL

### ADDITIONAL CEMENT

Cement work date: \_\_\_\_\_

Details of work:

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
	SURF		20	0	2,692

21. Formation log intervals and test zones:

### FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
WASATCH G	4,551	4,748	<input type="checkbox"/>	<input type="checkbox"/>	
FORT UNION	4,748	5,969	<input type="checkbox"/>	<input type="checkbox"/>	
MESAVERDE	5,969	6,192	<input type="checkbox"/>	<input type="checkbox"/>	
WILLIAMS FORK	6,192	8,583	<input type="checkbox"/>	<input type="checkbox"/>	
CAMEO	8,583	8,965	<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	8,965		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Subsequent Form 5 to add formation intervals.

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

Signed: \_\_\_\_\_ Print Name: Joan Proulx

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: joan\_proulx@oxy.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
	CMT Summary *	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	DST Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Logs	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400144107	LAS-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400144108	LAS-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400144109	LAS-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400144111	LAS-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

**General Comments**

**User Group**

**Comment**

**Comment Date**

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Total: 0 comment(s)