

FORM  
5

Rev  
02/08

State of Colorado

Oil and Gas Conservation Commission

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



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Document Number:

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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 completion

1. OGCC Operator Number: 66571 4. Contact Name: Joan Proulx  
 2. Name of Operator: OXY USA WTP LP Phone: (970) 263.3641  
 3. Address: P O BOX 27757 Fax: (970) 263.3694  
 City: HOUSTON State: TX Zip: 77227

5. API Number 05-045-17051-00 6. County: GARFIELD  
 7. Well Name: CASCADE CREEK Well Number: 697-17-64B  
 8. Location: QtrQtr: NWSW Section: 16 Township: 6S Range: 97W Meridian: 6  
 Footage at surface: Direction: FSL Distance: 2203 Direction: FWL Distance: 731  
 As Drilled Latitude: 39.521790 As Drilled Longitude: -108.231530

GPS Data:

Data of Measurement: 10/08/2010 PDOP Reading: 2.3 GPS Instrument Operator's Name: J. Grabowski

\*\* If directional footage

at Top of Prod. Zone Distance: 324 Direction: FSL Distance: 69 Direction: FEL  
 Sec: 17 Twp: 6S Rng: 97W  
 at Bottom Hole Distance: 86 Direction: FSL Distance: 206 Direction: FEL  
 Sec: 17 Twp: 6S Rng: 97W

9. Field Name: GRAND VALLEY 10. Field Number: 31290

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

12. Spud Date: (when the 1st bit hit the dirt) 01/25/2010 13. Date TD: 03/04/2010 14. Date Casing Set or D&A: 03/06/2010

15. Well Classification:

Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 9690 TVD 9293 17 Plug Back Total Depth MD 9634 TVD 9237

18. Elevations GR 8312 KB 8342

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:

Slim Sonic Logging Tool/CBL/Variable Density  
Reservoir Saturation Tool/Inelastic/Capture Mode/CR-CCL  
Reservoir Saturation Tool/Sigma Mode-Fixed Beam/GR-CCL  
Processed Data/SSLT-C - Revised

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
CONDUCTOR	20+0/0	16+0/0	65	91	4	91	0
SURF	14+3/4	9+5/8	36	2,720	1,300	2,720	0
1ST	8+3/4	4+1/2	11.6	9,666	1,950	9,666	2,970

ADDITIONAL CEMENT

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

Details of work:

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
	SURF		112	0	2,720
	SURF		120	0	2,720
	SURF		100	0	2,720

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	
WILLIAMS FORK	6,215	8,503	<input type="checkbox"/>	<input type="checkbox"/>	
CAMEO	8,503	8,768	<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	8,768	8,966	<input type="checkbox"/>	<input type="checkbox"/>	
COZZETTE	8,966	9,184	<input type="checkbox"/>	<input type="checkbox"/>	
CORCORAN	9,184		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

### **Attachment Check List**

Att Doc Num	Name	Doc Description
400084604	LAS-CEMENT BOND	BF-jones16-AWKC-00095_OXY_CC-697-17-64B_CBL-VDL_505PUP.las
400084606	LAS-	BF-jones16-AWKC-00095_OXY_CC-697-17-64B_RST-IC_MN_516PUP.las
400084608	LAS-	BF-jones16-AWKC-00095_OXY_CC-697-17-64B_RST-SIGMA_MN_515PUP.las
400084613	LAS-	BF-jones16-AWKC-00095_OXY_CC-697-17-64B_RST-SIGMA_RP_501PUP.las
400084614	LAS-SONIC	BF-jones16-AWKC-00095_OXY_CC-697-17-64B_SONIC_MN_018LUP.las
400084615	LAS-SONIC	BF-jones16-AWKC-00095_OXY_CC-697-17-64B_SONIC_RP_017PUP.las
400084616	LAS-SONIC	oxy_cc_697_17_64b_sonic_rstsigma_rstic_cbl_revised.las
400084618	DIRECTIONAL SURVEY	697-17-64B Dir Survey.pdf
400084619	CMT SUMMARY	697-17-64B Surf Cement.pdf

Total Attach: 9 Files