

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:

400080448

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 05-045-18061-00 6. County: GARFIELD
 7. Well Name: Cascade Creek Well Number: 697-17-64A
 8. Location: QtrQtr: NWSW Section: 16 Township: 6S Range: 97W Meridian: 6
 Footage at surface: Direction: FSL Distance: 2199 Direction: FWL Distance: 721
 As Drilled Latitude: 39.521780 As Drilled Longitude: -108.231560

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: 634 Direction: FSL Distance: 151 Direction: FEL
 Sec: 17 Twp: 6S Rng: 97W
 at Bottom Hole Distance: 496 Direction: FSL Distance: 226 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) 01/12/2010 13. Date TD: 03/01/2010 14. Date Casing Set or D&A: 03/10/2010

15. Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

16. Total Depth MD 8901 TVD 8611 17 Plug Back Total Depth MD 8845 TVD 8555

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/Sigma Mode-Fixed Beam/GR-CCL
Reservoir Saturation Tool/Inelastic/Capture Mode/GR-CCL
Processed Data/SSLT-B

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	90	4	90	0
SURF	12+1/4	9+5/8	36	2,720	1,425	2,720	0
1ST	8+3/4	4+1/2	11.6	8,871	1,425	8,871	3,300

ADDITIONAL CEMENT

Cement work date: 01/16/2010

Details of work:

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
	SURF		150	0	2,720
	SURF		200	0	2,720
	SURF		150	0	2,720
	SURF		150	0	2,720
	SURF		108	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	6,125	8,252	<input type="checkbox"/>	<input type="checkbox"/>	
CAMEO	8,252	8,680	<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	8,680		<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
400080457	LAS-CEMENT BOND	BF-jones16-AWKC-00096_OXY_CC-697-17-64A_CBL_602PUP.las
400080458	LAS-	BF-jones16-AWKC-00096_OXY_CC-697-17-64A_RST-IC_MN_613PUP.las
400080459	LAS-	BF-jones16-AWKC-00096_OXY_CC-697-17-64A_RST-SIGMA_MN_612PUP.las
400080461	LAS-	BF-jones16-AWKC-00096_OXY_CC-697-17-64A_RST-SIGMA_RP_601PUP.las
400080463	LAS-SONIC	BF-jones16-AWKC-00096_OXY_CC-697-17-64A_SONIC_MN_024LUP.las
400080464	LAS-SONIC	BF-jones16-AWKC-00096_OXY_CC-697-17-64A_SONIC_RP_023PUP.las
400080465	LAS-	LAS_OXY_CC_697_17_64A_Processed_8813_FT_to_Surface_v2.las
400080689	CMT SUMMARY	697-17-64A Cement Summary.PDF
400080691	DIRECTIONAL SURVEY	697-17-64A Survey.PDF

Total Attach: 9 Files