

FORM  
5Rev  
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



DE ET OE ES

Document Number:

400229960

## 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 05-045-20087-00

6. County: GARFIELD

7. Well Name: Cascade Creek

Well Number: 697-08-41B

8. Location: QtrQtr: NWSE Section: 8 Township: 6S Range: 97W Meridian: 6

Footage at surface: Distance: 1373 feet Direction: FSL Distance: 2169 feet Direction: FEL

As Drilled Latitude: As Drilled Longitude:

## GPS Data:

Data of Measurement: PDOP Reading: GPS Instrument Operator's Name:

\*\* If directional footage at Top of Prod. Zone Dist.: 1514 feet. Direction: FSL Dist.: 690 feet. Direction: FWL

Sec: 8 Twp: 6S Rng: 97W

\*\* If directional footage at Bottom Hole Dist.: 1530 feet. Direction: FSL Dist.: 406 feet. Direction: FWL

Sec: 8 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) 09/02/2011 13. Date TD: 11/13/2011 14. Date Casing Set or D&amp;A: 11/14/2011

## 15. Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

16. Total Depth MD 9231 TVD\*\* 8708 17 Plug Back Total Depth MD 9175 TVD\*\* 8652

18. Elevations GR 8383 KB 8413

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:

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	20+0/0	16+0/0	65	0	152	4	0	152	CALC
SURF	14+3/4	9+5/8	36	0	2,729	1,217	0	2,729	CALC
1ST	8+3/4	4+1/2	11.6	0	9,201	1,807		9,201	

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 09/04/2011					
Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
	SURF		143	0	2,729
	SURF		131	0	2,729
Details of work:					

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	
			<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Preliminary Form 5.

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: 12/7/2011 Email: joan\_proulx@oxy.com

### Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
400229964	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
400229963	Directional Survey **	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
	Logs	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
	Other	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
<u>Other Attachments</u>		
400229960	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

### General Comments

User Group	Comment	Comment Date
Engineer	Preliminary Form 5.	12/13/2011 2:58:09 PM
Permit	req mwd/fmi logs with final 5	12/9/2011 1:39:49 PM

Total: 2 comment(s)