FORM 6 Rev 12/05	**State of Colorado** **Oil and Gas Conservation Commission** 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109 **WELL ABANDONMENT REPORT**		DE	ET	OE	ES

Date Received: 11/09/2011

Document Number: 400222210

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.

A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

OGCC Operator Number: 66571   Contact Name: Joan Proulx

Name of Operator: OXY USA WTP LP   Phone: (970) 263-3641

Address: P O BOX 27757   Fax: (970) 263-3694

City: HOUSTON   State: TX   Zip: 77227   Email: joan_proulx@oxy.com

For "Intent" 24 hour notice required, COGCC contact: Name: LONGWORTH, MIKE   Tel: (970) 812-7644
Email: mike.longworth@state.co.us

API Number: 05-045-12221-00

Well Name: CASCADE CREEK   Well Number: 697-15-22D

Location: QtrQtr: SENE   Section: 15   Township: 6S   Range: 97W   Meridian: 6

County: GARFIELD   Federal, Indian or State Lease Number:

Field Name: GRAND VALLEY   Field Number: 31290

☒ Notice of Intent to Abandon   ☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.525281   Longitude: -108.200332

GPS Data:

   Date of Measurement: 12/29/2009   PDOP Reading: 1.6   GPS Instrument Operator's Name: BLAIR ROLLINS

Reason for Abandonment: ☐ Dry   ☐ Production for Sub-economic   ☐ Mechanical Problems

☒ Other   Parasite string parted

Casing to be pulled: ☐ Yes   ☒ No   Top of Casing Cement: _____

Fish in Hole: ☐ Yes   ☒ No   If yes, explain details below

Wellbore has Uncemented Casing leaks: ☐ Yes   ☒ No   If yes, explain details below

Details:

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth

Total: 0 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
CONDUCTOR	24	20	65	80	80	80	0	VISU
SURF	14+3/4	9+5/8	36	2,913	1,609	2,913	0	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIPB #2: Depth _____ with _____ sacks cmt on top.

CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #4: Depth _____ with _____ sacks cmt on top.

CIBP #5: Depth _____ with _____ sacks cmt on top.

> NOTE: Two(2) sacks cement required on all CIBPs.

Set	sks cmt from	ft. to	ft.	Plug Type:	Plug Tagged:
30	55	0		CASING	☐
					☐
					☐
					☐
					☐

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged: ☐

Set _____ sacks at surface

Cut four feet below ground level, weld on plate   Above Ground Dry-Hole Marker: ☐ Yes   ☒ No

Set _____ sacks in rat hole   Set _____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: _____ ft. of _____ inch casing   Plugging Date: _____

*Wireline Contractor: _____   *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1103   ☐ Yes   ☐ No   *ATTACH JOB SUMMARY

Technical Detail/Comments:

During drilling operations in 2006, the surface casing was set and the parasite string parted. No further drilling occurred. The well was temporarily abandoned with a plate welded on the surface after the well was cemented.
Procedure (attached):
Fill with fresh water to within 20' of surface.
Push cement plug to 20'.
Cement with 8.6 cu ft of Redimix to surface.
Cut off pipe within 4' of surface and weld on cover plate.

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: 11/9/2011   Email: joan_proulx@oxy.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: KRABACHER, JAY   Date: 11/14/2011

CONDITIONS OF APPROVAL, IF ANY: Expiration Date: 5/13/2012

as per Rule 319.a, changed the surface plug from 20' length to over 50', and increased cement amount.

Attachment Check List

Att Doc Num	Name
2089533	WELLBORE DIAGRAM
400222210	FORM 6 INTENT SUBMITTED
400222214	PROPOSED PLUGGING PROCEDURE
400222215	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

User Group	Comment	Comment Date
Permit	Attached WBD	11/10/2011 3:22:17 PM
Permit	Missing proposed WBD	11/10/2011 1:57:38 PM

Total: 2 comment(s)