

Document Number:  
402769802

Date Received:

**WELL ABANDONMENT REPORT**

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: 47120 Contact Name: Callie Fiddes  
 Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-4361  
 Address: P O BOX 173779 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80217- Email: Callie\_Fiddes@Oxy.com

**For "Intent" 24 hour notice required,** Name: Revas, Robbie Tel: (720) 661-7242  
**COGCC contact:** Email: robbie.revas@state.co.us

Type of Well Abandonment Report:  Notice of Intent to Abandon  Subsequent Report of Abandonment

API Number 05-123-23298-00  
 Well Name: BALLANTINE Well Number: 3-30  
 Location: QtrQtr: NENW Section: 30 Township: 2N Range: 68W Meridian: 6  
 County: WELD Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: WATTENBERG Field Number: 90750

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 40.114844 Longitude: -105.049142  
 GPS Data: GPS Quality Value: 3.3 Type of GPS Quality Value: PDOP Date of Measurement: 03/19/2009

Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  
 Other \_\_\_\_\_

Casing to be pulled:  Yes  No Estimated Depth: 920  
 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
CODELL	7561	7579			
NIOBRARA	7262	7440			
Total: 2 zone(s)					

**Casing History**

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Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/4	8+5/8		24	0	817	575	817	0	VISU
1ST	7+7/8	4+1/2		11.6	0	7763	190	7763	6645	CBL
S.C. 1.1	7+7/8	4+1/2		11.6	0	7763	240	4894	3742	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7215 with 10 sacks cmt on top. CIBP #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
 CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIBP #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 10 sks cmt from 7215 ft. to 7040 ft. Plug Type: CASING Plug Tagged:   
 Set 10 sks cmt from 4052 ft. to 3877 ft. Plug Type: CASING Plug Tagged:   
 Set 30 sks cmt from 3000 ft. to 2600 ft. Plug Type: CASING Plug Tagged:   
 Set 80 sks cmt from 250 ft. to 0 ft. Plug Type: CASING Plug Tagged:   
 Set 10 sks cmt from 4616 ft. to 4441 ft. Plug Type: CASING Plug Tagged:

Perforate and squeeze at 3000 ft. with 115 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 120 sacks half in. half out surface casing from 920 ft. to 767 ft. Plug Tagged:   
 Set 80 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 Number of Days from Setting Surface Plug to Capping or Sealing the Well: \_\_\_\_\_  
 Surface Plug Setting Date: \_\_\_\_\_ Cut and Cap Date: \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: \_\_\_\_\_

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

Technical Detail/Comments:

Prior to commencing operations, the operator will post signs in conspicuous locations. The signs will indicate plugging and abandonment operations are being conducted, the well name, well, and the Operator's contact information. Signs will be placed so as not to create a potential traffic hazard.

Courtesy notifications will be sent to all parcel owners within 1,500 feet of the location letting them know about our subsequent well operations and providing contact information for Kerr McGee's response line and online resources.

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

Signed: \_\_\_\_\_ Print Name: Callie Fiddes  
 Title: Regulatory Analyst Date: \_\_\_\_\_ Email: Callie\_Fiddes@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: \_\_\_\_\_ Date: \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

**COA Type**                      **Description**

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**Attachment List**

**Att Doc Num**            **Name**

402769813	PROPOSED PLUGGING PROCEDURE
402769814	WELLBORE DIAGRAM

Total Attach: 2 Files

**General Comments**

**User Group**            **Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)