

**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



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**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: 69175 Contact Name: LARRY ROBBINS  
 Name of Operator: PETROLEUM DEVELOPMENT CORPORATION Phone: (303) 860-5822  
 Address: 1775 SHERMAN STREET - STE 3000 Fax: (303) 860-5838  
 City: DENVER State: CO Zip: 80203 Email: LROBBINS@PETD.COM

**For "Intent" 24 hour notice required,** Name: BINKLEY, ED Tel: (970) 506-9834  
**COGCC contact:** Email: ed.binkley@state.co.us

API Number 05-123-14259-00 Well Name: NOFFSINGER Well Number: 21-33  
 Location: QtrQtr: NENW Section: 33 Township: 6N Range: 64W Meridian: 6  
 County: WELD Federal, Indian or State Lease Number: 67809  
 Field Name: WATTENBERG Field Number: 90750

Notice of Intent to Abandon  Subsequent Report of Abandonment

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

Latitude: 40.448440 Longitude: -104.557580  
 GPS Data:  
 Date of Measurement: 01/16/2009 PDOP Reading: 2.4 GPS Instrument Operator's Name: Holly L. Tracy  
 Reason for Abandonment:  Dry  Production for Sub-economic  Mechanical Problems  
 Other \_\_\_\_\_  
 Casing to be pulled:  Yes  No Top of Casing Cement: 6424  
 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	6878	6894	12/23/2010	B PLUG CEMENT TOP	6548
FORT HAYS	6856	6876	12/23/2010	B PLUG CEMENT TOP	6548
NIOBRARA	6589	6801	12/23/2010	B PLUG CEMENT TOP	6548

Total: 3 zone(s)

**Casing History**

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12	8+5/8	24	333	175	333	0	
1ST	7+7/8	4+1/2	11.6	7,041	220	7,041	6,424	

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6548 with 2 sacks cmt on top. CIBP #2: Depth 800 with 0 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 50 sks cmt from 3700 ft. to 3783 ft. Plug Type: ANNULUS Plug Tagged:   
Set 50 sks cmt from 3700 ft. to 3307 ft. Plug Type: ANNULUS Plug Tagged:   
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:

Perforate and squeeze at 750 ft. with 381 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 10 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: 12/30/2010  
\*Wireline Contractor: SUPERIOR WELL SERVICES \*Cementing Contractor: BJ SERVICES  
Type of Cement and Additives Used: CLASS "G" NEAT  
Flowline/Pipeline has been abandoned per Rule 1103  Yes  No \*ATTACH JOB SUMMARY

Technical Detail/Comments:

WELL IS BEING P&A'D DUE TO CASING LEAKS FROM 2556'-4085'

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

Signed: \_\_\_\_\_ Print Name: LARRY ROBBINS  
Title: REGULATORY AGENT Date: 1/7/2011 Email: LROBBINS@PETD.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: SUTPHIN, DIRK Date: 8/15/2011

**CONDITIONS OF APPROVAL, IF ANY:**

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### Attachment Check List

Att Doc Num	Name
2530910	OTHER
2530911	WELLBORE DIAGRAM
2592518	FORM 6 SUBSEQUENT SUBMITTED
2592519	WIRELINE JOB SUMMARY
2592520	CEMENT JOB SUMMARY

Total Attach: 5 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	50 sx at 3700'-3783' and 50 sx at 3700'-3307' both placed inside casing w/ tubing at 3700'. Cement left to balance thru holes between 2556'-4086'. Hence both casing and annulus were checked for plug type. Inspections say tops of cement plugs were tagged after each plug was pumped. 1st plug by WL after WOC 1 hr. 2nd plug by tubing.	8/15/2011 3:47:01 PM
Permit	Emailed Jeff Glossa for wellbore diagram	3/5/2011 1:08:56 PM

Total: 2 comment(s)