

FORM 6

Rev 12/05

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 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: <u>69175</u>	Contact Name: <u>Jenifer Hakkarinen</u>
Name of Operator: <u>PDC ENERGY INC</u>	Phone: <u>(303) 8605800</u>
Address: <u>1775 SHERMAN STREET - STE 3000</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80203</u>	Email: <u>Jenifer.Hakkarinen@pdce.com</u>

For "Intent" 24 hour notice required, Name: Carlile, Craig Tel: (970) 629-8279
COGCC contact: Email: craig.carlile@state.co.us

API Number: <u>05-123-19882-00</u>	Well Number: <u>25-42</u>
Well Name: <u>MOSER</u>	
Location: QtrQtr: <u>SENE</u> Section: <u>25</u> Township: <u>3N</u> Range: <u>65W</u> Meridian: <u>6</u>	
County: <u>WELD</u>	Federal, Indian or State Lease Number: _____
Field Name: <u>WATTENBERG</u>	Field Number: <u>90750</u>

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.197940 Longitude: -104.604920

GPS Data:
 Date of Measurement: 10/11/2010 PDOP Reading: 2.7 GPS Instrument Operator's Name: Steve Cure

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

Casing to be pulled: Yes No Estimated Depth: 1700

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	7030	7044			
NIOBRARA	6802	6808			
Total: 2 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+1/4	8+5/8	24	706	490	706	0	VISU
1ST	7+7/8	4+1/2	11.6	7,173	150	7,173	6,116	CBL
			Stage Tool	4,727	150	4,756	4,050	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6752 with 2 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 255 sks cmt from 1825 ft. to 1400 ft. Plug Type: STUB PLUG Plug Tagged:
 Set 500 sks cmt from 950 ft. to 0 ft. Plug Type: OPEN HOLE 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 _____ 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. _____ inch casing Plugging Date: _____
 of _____
 *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:

Moser 25-42 (05-123-19882)/Plugging Procedure (Intent)
 Producing Formation: Niobrara: 6802'-6808' Codell: 7030'-7044'
 Upper Pierre Aquifer: 628'-1568'
 TD: 7229' PBTD: 7111'
 Surface Casing: 8 5/8" 24# @ 706' w/ 490 sxs
 Production Casing: 4 1/2" 11.6# @ 7173' w/ 150 sxs cmt (TOC @ 6116' - CBL). DV Tool @ 4727' w/ 150 sxs cmt (4756'-4050' - CBL).
 Tubing: 2 3/8" tubing set @ 7016' (5/11/2009).
 Proposed Procedure:
 1. MIRU pulling unit. Pull 2 3/8" tubing.
 2. RU wireline company.
 3. TIH with CIBP. Set BP at 6752'. Top with 2 sxs 15.8#/gal CI G cement.
 4. TIH with tubing to 4900'. RU cementing company. Mix and pump 40 sxs 15.8#/gal CI G cement down tubing. TOOH with tubing.
 5. TIH with casing cutter. Cut 4 1/2" casing at 1700'. Pull cut casing.
 6. TIH with tubing to 1825'. Mix and pump 255 sxs 15.8#/gal CI G cement w/ 2% CaCl down tubing (coverage from 1825'-1400').
 7. Pick up tubing to 950'. Mix and pump 500 sxs 15.8#/gal CI G cement down tubing. Cement should circulate to surface.
 8. Cut surface casing 6' below ground level and weld on cap.

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

Signed: _____ Print Name: Jenifer Hakkarinen
 Title: Reg Tech Date: _____ Email: Jenifer.Hakkarinen@pdce.com

