

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: <u>Pesicka, Conor</u> Tel: <u>(970) 415-0789</u>	
COGCC contact: Email: <u>conor.pesicka@state.co.us</u>	

API Number <u>05-123-19822-00</u>	Well Number: <u>12-8</u>
Well Name: <u>STATE 5519</u>	
Location: QtrQtr: <u>SWNW</u> Section: <u>8</u> Township: <u>5N</u> Range: <u>63W</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: 40.415560 Longitude: -104.467920

GPS Data:
Date of Measurement: 07/25/2007 PDOP Reading: 4.8 GPS Instrument Operator's Name: Holly L. Tracy

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

Casing to be pulled: Yes No Estimated Depth: 3250

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

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

Details: Holes in casing found from 2971'-3004'

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	6761	6771		B PLUG CEMENT TOP	6700
Total: 1 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	356	245	356	0	VISU
1ST	7+7/8	3+1/2	9.3	7,046	445	7,046	3,364	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6418 with 2 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 80 sks cmt from 3300 ft. to 3020 ft. Plug Type: STUB PLUG 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:
 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 210 sacks half in. half out surface casing from 560 ft. to 0 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:

State 5519 12-8 (05-123-19822)/Plugging Procedure (Intent)
 Producing Formation: Codell 6761'-6771'
 Existing CIBP: Set at 6700' with 2 sxs cement
 TD: 7101' PBSD: 6940'
 Surface Casing: 8" 24# @ 356' w/ 245 sks cmt.
 Production Casing: 3 1/2" 9.3# @ 7046' w/ 445 sks cmt (TOC 3364'CBL).
 Note holes in casing from 2471' to 3004'.

Tubing: There is no tubing installed in this well.

Proposed Procedure:

1. MIRU RU pulling unit.
2. RU wireline company.
3. TIH with CIBP. Set bridge plug at 6418'. TIH with dump bailer. Spot 2 sxs cement on top of CIBP at 6418'.
4. TIH with casing cutter. Cut 3 1/2" casing at 3250'. Pull 3 1/2" casing.
5. PU tubing string. TIH with tubing to 3300'. Mix and pump 80 sxs of 15.8#/gal CI G cement.
6. Reset tubing to 560'. Mix and pump 210 sxs of 15.8#/gal CI G cement. Cement should circulate to surface.
7. 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 Hakkarien
 Title: Reg Tech Date: _____ Email: Jenifer.Hakkarinen@pdce.com

