

FORM
6Rev
12/05State 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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Document Number:

1906082

Date Received:

12/16/2009

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: 10084

Contact Name: JOY A ZIEGLER

Name of Operator: PIONEER NATURAL RESOURCES USA INC

Phone: (303) 675-2663

Address: 5205 N O'CONNOR BLVD STE 200

Fax: (303) 294-1275

City: IRVING State: TX Zip: 75039

Email:

For "Intent" 24 hour notice required,

Name: kyle granahan

Tel: (970) 878-3247

COGCC contact:

Email: kyle.granahan@state.co.us

API Number 05-103-10423-00

Well Name: BANTA RIDGE FED

Well Number: 8-7-1-103

Location: QtrQtr: NESE Section: 7 Township: 1S Range: 103W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: COC56873

Field Name: BANTA RIDGE

Field Number: 5200

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: Longitude:

GPS Data:

Date of Measurement: PDOP Reading: GPS Instrument Operator's Name:

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☐ No Estimated Depth:Fish in Hole: ☐ Yes ☐ No If yes, explain details belowWellbore 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
MANCOS B	4190	4298			

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	318	225	318	0	VISU
1ST	7+7/8	4+1/2	10.5	4,464	560	4,464	0	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4150 with 12 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 _____ 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: ☐
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 10 sacks half in. half out surface casing from 370 ft. to 270 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: 11/17/2009

*Wireline Contractor: _____

*Cementing Contractor: PIONEER

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No

*ATTACH JOB SUMMARY

Technical Detail/Comments:

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

Signed: Y

Print Name: JOY A. ZIEGLER

Title: SR ENGINEERING TECH

Date: 12/15/2009

Email: JOY.ZIEGLER@PDX.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: 12/1/2015

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

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Attachment Check List

Att Doc Num

Name

1906082	FORM 6 SUBSEQUENT SUBMITTED
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Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	asked engineer if information was recieved	10/16/2015 12:09:06 PM
Engineer	would be nice to have: (1) the actual P&A report(s) -- with cement volumes, depths, plugs, perfs, etc., and etc. including WHO did what? and when?: this info is in the well-files (JK didn't look hard enough): "cement job summary" (2089719) (2) after WBD (3) GPS (as built) (4) actual P&A procedure: see #1, above BLM might have some or all of this only "major" thing missing are WBD's	11/1/2012 4:35:06 PM

Total: 2 comment(s)