

FORM
6Rev
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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Document Number:

400569560

Date Received:

03/11/2014

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: 100264

Contact Name: Mike Logan

Name of Operator: XTO ENERGY INC

Phone: (505) 333-3100

Address: 382 CR 3100

Fax:

City: AZTEC State: NM Zip: 87410

Email: michael_logan@xtoenergy.com

For "Intent" 24 hour notice required,

Name: DURAN, JOHN

Tel: (719) 846-4715

COGCC contact:

Email: john.duran@state.co.us

API Number 05-071-09275-00

Well Name: HILL RANCH

Well Number: 16-09VX

Location: QtrQtr: NESE Section: 16 Township: 35S Range: 67W Meridian: 6

County: LAS ANIMAS

Federal, Indian or State Lease Number:

Field Name: PURGATOIRE RIVER

Field Number: 70830

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 36.995306

Longitude: -104.885848

GPS Data:

Date of Measurement: 04/20/2007

PDOP Reading: 6.0

GPS Instrument Operator's Name: GARY L TERRY

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 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
VERMEJO COAL	1790	2033			

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
CONDUCTOR	17+1/2	13+3/8	54.5	49	96	49	0	CBL
SURF	11	8+5/8	24	483	274	441	0	CBL
1ST	7+7/8	5+1/2	15.5	2,303	390	2,303	100	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1740 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 12 sks cmt from 1740 ft. to 1690 ft. Plug Type: CASING Plug Tagged: ☐
Set 61 sks cmt from 533 ft. to 0 ft. Plug Type: CASING Plug Tagged: ☐
Set 17 sks cmt from 100 ft. to 0 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: ☐

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. 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:

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

Signed: _____ Print Name: Dolena Johnson

Title: Sr. Regulatory Analyst Date: 3/11/2014 Email: dee_johnson@xtoenergy.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: 4/3/2014

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 10/2/2014

COA Type

Description

	Note changes to submitted form. 1) Provide 48 hour notice of MIRU via electronic Form 42.
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Attachment Check List

Att Doc Num**Name**

400569560	FORM 6 INTENT SUBMITTED
400569570	PROPOSED PLUGGING PROCEDURE
400569574	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group**Comment****Comment Date**

Engineer	Moved Plug #1 CIBP with 12 sx cement @ 1788'-1738' up to 1740'-1690'. COGCC prefers bridge plugs to be set nominally 50' above top of perfs.	4/3/2014 10:33:05 AM
Permit	Laserfiche is down. Review of documents is postponed until software is operational.	3/13/2014 6:08:09 AM

Total: 2 comment(s)