

FORM
6Rev
12/05State 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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Date Received:

09/21/2011

Document Number:

400207975

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: 34720

Contact Name: john gordon

Name of Operator: GORDON ENGINEERING INC

Phone: (970) 6180811

Address: P O BOX 3525

Fax:

City: GRAND JUNCTION State: CO Zip: 81502

Email: johngordon1gordon1@yahoo.com

For "Intent" 24 hour notice required,

Name: LONGWORTH, MIKE

Tel: (970) 812-7644

COGCC contact:

Email: mike.longworth@state.co.us

API Number 05-103-08512-00

Well Name: FEDERAL

Well Number: 24-3

Location: QtrQtr: SWNW Section: 24 Township: 2S Range: 101W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: 44449

Field Name: CATHEDRAL

Field Number: 10330

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.863899

Longitude: -108.685693

GPS Data:

Data of Measurement: 11/20/2008

PDOP Reading: 6.0

GPS Instrument Operator's Name: DH SURVEY

Reason for Abandonment: ☐ Dry☒ Production for Sub-economic☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes☐ No

Top of Casing Cement:

Fish in Hole: ☐ Yes☐ No

If yes, explain details below

Wellbore has Uncemented Casing leaks:

☒ Yes☐ No

If yes, explain details below

Details: there may be leaks. MIT will be done. work to begin week of 9/26/2011. see operator comments under "submit" tab.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
MANCOS B	3249	3466			

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	161	150	161	0	VISU
1ST	7+7/8	5+1/2	15.5	3,549	200	3,549	2,465	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 3200 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 _____ 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 250 ft. with 50 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:

Well has 1.5" IJ tubing and opr proposes to pull it, if not severely corroded. A MIT will be run as required by COGCC by setting a RBP @ 3200' and the casing loaded with 2%KCl substitute water and pressure-tested to 500 psig.

Well will be returned to production if it passes the MIT. If well doesn't pass MIT and tubing is severely-corroded, the well will be P&A'd as required by BLM, below:

1. run 4.75" gauge ring and set CIBP @ 3200' KBM, and dump 2 sx cement on top.
2. load hole w/9.0 ppg drilling mud & pressure-test casing using a retrievable packer to locate leaks.
3. set cement plugs across any leakd using 25 - 50 sacks cement, depending on length of leaks.
4. perforate 5.5" casing @ 250' and circulate cement to surface. 50 sacks (estimate) will be needed.
6. cut off wellhead and weld on plate below ground surface.

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

Signed: _____ Print Name: john gordon

Title: president Date: 9/21/2011 Email: johngordon1gordon1@yahoo.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: 9/26/2011

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 3/25/2012

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Agency	Reequested wellbore configuration diagrams.	9/26/2011 7:42:38 AM

Total: 1 comment(s)