

Document Number:
401742496

Date Received:
08/30/2018

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: 10261 Contact Name: Robert Carney

Name of Operator: BAYSWATER EXPLORATION & PRODUCTION LLC Phone: (303) 893-2503

Address: 730 17TH ST STE 500 Fax: (303) 893-2508

City: DENVER State: CO Zip: 80202 Email: rcarney@bayswater.us

For "Intent" 24 hour notice required, Name: Kraich, Adam Tel: (970) 420-0536

COGCC contact: Email: adam.kraich@state.co.us

API Number 05-123-11727-00 Well Number: 2

Well Name: NORTON, A J

Location: QtrQtr: NWNE Section: 33 Township: 7N Range: 66W Meridian: 6

County: WELD Federal, Indian or State Lease Number: 55748

Field Name: EATON Field Number: 19350

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.536693 Longitude: -104.781303

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

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems

Other Reentry and replug

Casing 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
CODELL	7364	7376	02/17/1992	B PLUG CEMENT TOP	6900

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	36	305	220	305	0	VISU
1ST	7+7/8	4+1/2	11.6	7,417	300	7,417	6,696	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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 30 sks cmt from 650 ft. to 550 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 30 sks cmt from 355 ft. to 255 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:
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 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. _____ inch casing Plugging Date: _____
of _____
*Wireline Contractor: _____ *Cementing Contractor: _____
Type of Cement and Additives Used: _____
Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Reentry P&A as per COA.

Survey and locate wellbore.

Excavate and weld on flange.

Drillout cement plugs and continue in hole as deep as possible, minimum of 650'.

Spot 30 sack cement plug at deepest depth reached or 650'. If first plug is placed deeper spot additional 30 sack plug at 650'.

Evaluate well for fluid migration including gas. If fluid is observed contact COGCC and evaluate additional cementing options.

Spot 30 sack plug 50' below casing shoe at 304'.

Spot 10 sacks of cement at surface.

Cut off 6' below surface and weld on dry hole marker.

Restore area to previous condition.

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

Signed: _____ Print Name: Robert Carney
Title: Engineer Date: 8/30/2018 Email: rcarney@bayswater.us

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: JENKINS, STEVE Date: 9/4/2018

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 3/3/2019

COA Type	Description
	1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 2) Prior to placing the 355' plug: verify that all fluid migration (liquid or gas) has been eliminated. If evidence of fluid migration or pressure remains, contact COGCC Engineer for an update to plugging orders. 3) After isolation has been verified, pump plug and displace. If cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 255' or shallower and provide 10 sx plug at the surface. 4) Leave at least 100' of cement in the wellbore for each plug.
	Operator shall implement measures to control unnecessary and excessive venting, to protect the health and safety of the public, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.

Attachment Check List

Att Doc Num	Name
401742496	FORM 6 INTENT SUBMITTED
401742557	WELLBORE DIAGRAM
401749311	LOCATION PHOTO
401749313	SURFACE OWNER CONSENT

Total Attach: 4 Files

General Comments

User Group	Comment	Comment Date
Engineer	1) Deepest Water Well within 1 mile = 460'. 2) Fox Hills Bottom- N/A, per SB5.	09/04/2018
Permit	Returned to Draft: •Missing Signed Surface Use Agreement or Surface Owner Consent. •Missing Current site photos. •Missing Zones Tab information.	08/29/2018
Well File Verification	Well file not found for verification - pass task 08/24/18	08/24/2018

Total: 3 comment(s)