

FORM
6
Rev
02/20

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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Replug By Other Operator

Document Number:

402293253

Date Received:

01/23/2020

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

For "Intent" 24 hour notice required, Name: _____ Tel: _____
 Email: _____
COGCC contact: _____

Type of Well Abandonment Report: Notice of Intent to Abandon Subsequent Report of Abandonment

API Number 05-123-11292-00
 Well Name: LEFFLER Well Number: 1-27
 Location: QtrQtr: NWNE Section: 27 Township: 7N Range: 66W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: WILDCAT Field Number: 99999

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.551586 Longitude: -104.761457
 GPS Data: GPS Quality Value: 1.3 Type of GPS Quality Value: PDOP Date of Measurement: 01/03/2020
 GPS Instrument Operator's Name: Alan Hnizdo
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____
 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

Total: 0 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+3/4	8+5/8	24	324	50	324	0	VISU
OPEN HOLE	7+7/8			8,020				

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 200 sks cmt from 1300 ft. to 834 ft. Plug Type: OPEN HOLE Plug Tagged:
 Set 230 sks cmt from 575 ft. to 0 ft. Plug Type: CASING 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 24 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 Cut and Cap Date: 01/17/2020
 of _____
 *Wireline Contractor: _____ *Cementing Contractor: Ranger
 Type of Cement and Additives Used: _____
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

1/14/20
 MIRU ECWS rig #38, spot in rig equipment and workstring, NU BOP, PU and RIH with 6 3/4" bit and drill collar, tag cement @ 15', RU power swivel, drill to 31', drain up pump and tank lines, Secure well, SDFN
 1/15/20
 CP 0, Drill cement plug to 50', RIH to 420' try to break circulation, water coming up next to surface csg, POOH and laydown Tbg and drill collars, RU Ranger cementers, mix and pump 2.5 bbls of 15.8# class g neat cement with calcium clorhite, cement returns to surface, shut down for 45 min, mix and pump 2 bbls of 15.8# class G neat cement, returns to surface, Clean up cementer's, RD Cementer's, secure well, SDFN
 1/16/20
 CP 0, RIH with drill collars and 6 jts of tbg, break circulation, still leaking outside surface csg, Work tbg and bit to 1155', POOH and laydown drill collars, RIH with 41 jts of 2 7/8" tbg to 1315', RU Ranger cementers, spot 200 sx balanced plug @ 1315', 41 bbls of 15.8# class G neat cement slurry, displace tbg with 5.5 bbls of water, RD cementer's, POOH with 2 7/8" tbg, Secure well, SDFN – csg still leaking during cement job
 1/17/20
 CP 0, RIH with 26 jts of tbg, tag cement plug @ 834', 480' cement plug, laydown 8 jts of tbg, EOT @ 575', RU ranger cementer's cement from 575' to surface with 230 sx of cement, 47 bbls of slurry, laydown tbg, ND BOP, top off surface csg with cement, Rig down move off. Cut off casing to COGCC spec and reclaim land.

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: 1/23/2020 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.

CONDITIONS OF APPROVAL, IF ANY:

<u>COA Type</u>	<u>Description</u>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402293253	FORM 6 SUBSEQUENT SUBMITTED
402293303	WELLBORE DIAGRAM
402293304	CEMENT JOB SUMMARY
402293305	CEMENT JOB SUMMARY
402293306	CEMENT JOB SUMMARY

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)