

FORM
6
Rev
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:
400491907

Date Received:

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: 17180 Contact Name: Sandra Goncalves
 Name of Operator: CITATION OIL & GAS CORP Phone: (281) 8911555
 Address: 14077 CUTTEN RD Fax: (281) 5802168
 City: HOUSTON State: TX Zip: 77269 Email: sgoncalves@cogc.com

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

API Number 05-017-06815-00 Well Number: 174(43-9)
 Well Name: ARAPAHOE UNIT
 Location: QtrQtr: NESE Section: 9 Township: 14S Range: 42W Meridian: 6
 County: CHEYENNE Federal, Indian or State Lease Number: _____
 Field Name: ARAPAHOE Field Number: 2875

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 38.846980 Longitude: -102.113268
 GPS Data:
 Date of Measurement: 05/17/2009 PDOP Reading: 2.4 GPS Instrument Operator's Name: Joseph Dugan
 Reason for Abandonment: Dry Production for 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	Code	Perf. Top	Perf. Bottom	Date	Method of Isolation	Plug Depth
MORROW	MRRW	5181	5188		B PLUG CEMENT TOP	5130

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	17+1/2	8+5/8	24	698	350	698	0	
1ST	7+7/8	5+1/2	15.5	5,400	100	5,400	0	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2520 with 2 sacks cmt on top. CIBP #2: Depth 5130 with 2 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 748 ft. with 35 sacks. Leave at least 100 ft. in casing 648 CICR Depth
 Perforate and squeeze at 1802 ft. with 50 sacks. Leave at least 100 ft. in casing 1702 CICR Depth
 Perforate and squeeze at 2467 ft. with 50 sacks. Leave at least 100 ft. in casing 2367 CICR Depth
(Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
 Set 15 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: 10/03/2013
 *Wireline Contractor: _____ *Cementing Contractor: Allied Oil & Gas Services LLC
 Type of Cement and Additives Used: _____
 Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

TIH w/ 5 1/2" CIBP and set at 5060' (Perfs 5092-99). PU dump bailer, mixed 2 sxs of cement on top. TIH with gun and perforate squeezed holes @ 2467', 1802', and 748'. TIH w/ CICR and 76 jts. EO of CICR @ 2365'. Mixed and pmpd 50sxs cement @ 900 PSI. Displaced w/ 8.5 BW. Stung out of CICR dumping 7 bbls of cement on top of CICR. TIH w/CICR and 55 jts tbg to 1705'. Set CICR. Mixed and pmpd 50 sxs of cement @ 800 PSI. Displaced with 6 BW. Stung out of CICR dumping 6 bbls of cmt on top of CICR. Set CICR circulated to surface w/ 5 BW. Mixed and pmpd 35 sxs of cement. Overdisplaced w/3 BW. Flipped hoses and mixed and pmpd 10 sxs of cement dn 8.625" surface casing. Stung out of CICR. Mixed and pmpd 15 sxs cement dn 5.5 casing.

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

Signed: _____ Print Name: Sandra Goncalves
 Title: Completion Analyst Date: _____ Email: sgoncalves@cogc.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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400492030	WELLBORE DIAGRAM
400492176	CEMENT JOB SUMMARY
400492177	CEMENT JOB SUMMARY

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)