

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:

02/03/2011

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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: MICHELLE WOLZ

Name of Operator: CITATION OIL & GAS CORP

Phone: (281) 891-1564

Address: PO BOX 690688

Fax: (281) 580-2168

City: HOUSTON State: TX Zip: 77269

Email: MWOLZ@COGC.COM

For "Intent" 24 hour notice required,

Name: Tel:

COGCC contact:

Email:

API Number 05-017-06764-00

Well Name: ARAPAHOE UNIT

Well Number: 132 (33-25)

Location: QtrQtr: NWSE Section: 25 Township: 14S Range: 42W Meridian: 6

County: CHEYENNE

Federal, Indian or State Lease Number:

Field Name: ARAPAHOE-EAST

Field Number: 2876

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 38.803765 Longitude: -102.060027

GPS Data:

Date of Measurement: 05/17/2009 PDOP Reading: 2.2 GPS Instrument Operator's Name: Joseph Dugan

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 belowWellbore 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
CHEYENNE			01/21/2011	BRIDGE PLUG	2350
MORROW	5101	5110	08/25/1998	BRIDGE PLUG	5058

Total: 2 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	710	500	710	0	CALC
1ST	7+7/8	5+1/2	15.5	5,219	250	5,219	3,900	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5058 with 2 sacks cmt on top. CIPB #2: Depth 2350 with 2 sacks cmt on top.
CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #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 2300 ft. with 40 sacks. Leave at least 100 ft. in casing 2203 CICR Depth

Perforate and squeeze at 1650 ft. with 40 sacks. Leave at least 100 ft. in casing 1542 CICR Depth

Perforate and squeeze at 760 ft. with 50 sacks. Leave at least 100 ft. in casing 642 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 10 sacks half in. half out surface casing from 92 ft. to 0 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. of _____ inch casing

Plugging Date: 01/25/2011

*Wireline Contractor: _____

*Cementing Contractor: ALLIED CEMENTING CO., LLC

Type of Cement and Additives Used: CLASS A

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: MICHELLE WOLZ

Title: PERMITTING

Date: 2/1/2011

Email: MWOLZ@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: HOLLINSHEAD, RYAN

Date: 12/27/2011

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Top of cement corrected 12/27/2011 OK to pass. NKP	12/27/2011 8:35:11 AM
Permit	Question to Engineering regarding top of cement. 12/23/2011 NKP	12/23/2011 3:51:17 PM
Data Entry	ZONES FORMATION - CHECK METHOD OF ISOLATION.	3/14/2011 1:16:03 PM

Total: 3 comment(s)