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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: 24320 Contact Name: Dave Peterson
 Name of Operator: DIAMOND OPERATING, INC. Phone: (303) 494-4420
 Address: 6666 GUNPARK DR STE #200 Fax: (303) 494-3931
 City: BOULDER State: CO Zip: 80301 Email: davep@flatironenergy.com

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

API Number 05-075-08134-00 Well Number: 1
 Well Name: MARSH
 Location: QtrQtr: SESE Section: 22 Township: 12N Range: 53W Meridian: 6
 County: LOGAN Federal, Indian or State Lease Number: 33400
 Field Name: POW WOW Field Number: 70000

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.994620 Longitude: -103.269980
 GPS Data:
 Date of Measurement: 09/03/2010 PDOP Reading: 1.8 GPS Instrument Operator's Name: Duane Russell
 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	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
J-2 SAND	5398	5402	09/25/2015	B PLUG CEMENT TOP	5350
J SAND	5388	5392	09/25/2015	B PLUG CEMENT TOP	5350

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	124	30	124	0	VISU
1ST	7+7/8	5+1/2	14	5,468	125	5,468	4,700	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5350 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 1500 ft. with 40 sacks. Leave at least 100 ft. in casing 1366 CICR Depth
Perforate and squeeze at 700 ft. with 40 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 60 sacks half in. half out surface casing from 167 ft. to 0 ft. Plug Tagged:

Set 60 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: 167 ft. of 5+1/2 inch casing

Plugging Date: 09/25/2015

*Wireline Contractor: Brand X

*Cementing Contractor: Yetter Well Service

Type of Cement and Additives Used: Type I/II

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: Dave

Title: Peterson

Date: _____

Email: davep@flatironenergy.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:

Attachment Check List

Att Doc Num	Name
400920451	WELLBORE DIAGRAM
400920453	CEMENT JOB SUMMARY
400920454	WIRELINE JOB SUMMARY

Total Attach: 3 Files

General Comments

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

Total: 0 comment(s)