

FORM

6

Rev
11/20

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

402532830

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: 10673

Contact Name: Trent Green

Name of Operator: GADECO LLC

Phone: (303) 346-3696

Address: 7535 EAST HAMPDEN AVE STE 400

Fax:

City: DENVER State: CO Zip: 80231

Email: trent@gfccap.com

For "Intent" 24 hour notice required,

Name: Waldron, Emily

Tel: (970) 819-9609

COGCC contact:

Email: emily.waldron@state.co.us

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

API Number 05-081-07427-00

Well Name: HIAWATHA DEEP

Well Number: 4-36

Location: QtrQtr: SWSW Section: 36 Township: 12N Range: 101W Meridian: 6

County: MOFFAT

Federal, Indian or State Lease Number: 7868-3

Field Name: SUGAR LOAF

Field Number: 80000

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.951393

Longitude: -108.703837

GPS Data: GPS Quality Value: 1.8 Type of GPS Quality Value: Date of Measurement: 06/06/2011

Reason for Abandonment: ☐ Dry ☒ Production Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☒ No Estimated Depth:Fish in Hole: ☒ Yes ☐ No If yes, explain details belowWellbore has Uncemented Casing leaks: ☐ Yes ☐ No If yes, explain details below

Details: Records indicate a fish in the hole and four existing cement plugs over the fish.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
BAXTER	10345	10365		CEMENT	10300
FRONTIER	13622	13637		CEMENT	13600
MORRISON	13920	13950		CEMENT	13600
NUGGET SANDSTONE	14225	14380		CEMENT	14210

Total: 4 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
CONDUCTOR	30	24	K-55	40	0	40	25	40		VISU
SURF	17+1/2	13+3/8	J-55	54.5	0	536	150	536		VISU
1ST	12+1/4	9+5/8	N-80	43.5	0	5712	200	5712	678	CALC
2ND	8+1/2	7	P-110	35	0	14420	1550	14420	13170	CBL

Subsurface hazards include, but are not limited to, the following: overpressured zones, underpressured zones, major geologic faults, salt sections, H₂S at concentrations greater than or equal to 100 ppm.

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7895 with 5 sacks cmt on top. CIPB #2: Depth _____ with _____ 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 7 sks cmt from 7120 ft. to 7730 ft. Plug Type: CASING Plug Tagged: ☒
Set 10 sks cmt from 6250 ft. to 6870 ft. Plug Type: CASING Plug Tagged: ☒
Set 10 sks cmt from 4000 ft. to 4200 ft. Plug Type: CASING Plug Tagged: ☒
Set 10 sks cmt from 2000 ft. to 2200 ft. Plug Type: CASING Plug Tagged: ☒
Set 10 sks cmt from 400 ft. to 600 ft. Plug Type: CASING 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 100 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

Surface Plug Setting Date: _____ Cut and Cap Date: _____ Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____

*Wireline Contractor: _____

*Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

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: Trent Green

Title: Managing Director

Date: _____

Email: trent@gfccap.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:

Expiration Date: _____

COA Type

Description

--	--

Attachment Check List

Att Doc Num

Name

402532831	WELLBORE DIAGRAM
402532832	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
--	--	------------------------

Total: 0 comment(s)