

FORM
6Rev
05/18

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:

401596932

Date Received:

04/04/2018

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: 10110

Contact Name: Michael Andrews

Name of Operator: GREAT WESTERN OPERATING COMPANY LLC

Phone: (970) 433-8704

Address: 1001 17TH STREET #2000

Fax:

City: DENVER State: CO Zip: 80202

Email: mandrews@gwogco.com

For "Intent" 24 hour notice required,

Name: _____ Tel: _____

COGCC contact:

Email: _____

API Number 05-123-05503-00

Well Name: KENNEDY

Well Number: 1

Location: QtrQtr: SESW Section: 27 Township: 8N Range: 66W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: _____

Field Name: PIERCE

Field Number: 69000

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.627590

Longitude: -104.765910

GPS Data:

Date of Measurement: 04/10/2006

PDOP Reading: 6.0

GPS Instrument Operator's Name: LUKE MATZKE

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
LYONS	9196	9221	03/15/2018	B PLUG CEMENT TOP	8953

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	12+1/4	9+5/8	36	411	300	411	0	VISU
1ST	7+7/8	5+1/2	14,15,17	9,266	350	9,266	7,700	CBL

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	30	sks cmt from	8465	ft. to	8125	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	30	sks cmt from	5800	ft. to	5400	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	40	sks cmt from	2040	ft. to	1704	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	560	sks cmt from	893	ft. to	0	ft.	Plug Type:	STUB PLUG	Plug Tagged:	<input type="checkbox"/>
Set	_____	sks cmt from	_____	ft. to	_____	ft.	Plug Type:	_____	Plug Tagged:	<input type="checkbox"/>

Perforate and squeeze at 5800 ft. with 30 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 _____ 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: 830 ft. 5+1/2 inch casing Plugging Date: 03/15/2018

*Wireline Contractor: KLX energy services

*Cementing Contractor: C&J energy services

Type of Cement and Additives Used: Thermal 35, 50/50 poz, Class G

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

*ATTACH JOB SUMMARY

Technical Detail/Comments:

Work Completed:
MIRU
RIH tag fill at 8530'.
Pump 30sx from 8465' to 8125'.
PUH pump 60sx from 5800' to 5400'.
POOH, Cut casing at 2000' could not pull.
Ran CBL. Looked like bond to 850'.
Place 40sx from 2040' to 1704'.
Cut casing at 830' and pulled
Pump 535sx stub plug from 893' to surface.
Topped off with 25sx
RDMO
Cut and cap casing 4' below GL

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

Signed: _____

Print Name: Michael Andrews

Title: Operation Engineer

Date: 4/4/2018

Email: mandrews@gwogco.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: Jacobson, Eric

Date: 11/6/2018

CONDITIONS OF APPROVAL, IF ANY:**COA Type****Description****Attachment Check List****Att Doc Num****Name**

401596932	FORM 6 SUBSEQUENT SUBMITTED
401597287	WIRELINE JOB SUMMARY
401597288	CEMENT JOB SUMMARY
401597293	GYRO SURVEY
401597298	CEMENT BOND LOG
401597316	WELLBORE DIAGRAM

Total Attach: 6 Files

General Comments**User Group****Comment****Comment Date**

Engineer	Requested Form 42 Form 42 submitted 10/28	08/30/2018
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Total: 1 comment(s)