

FORM
6Rev
05/18State 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:

401768478

Date Received:

10/23/2018

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: 10539

Contact Name: Norm Schwalm

Name of Operator: UTAH GAS OP LTD DBA UTAH GAS CORP

Phone: (303) 808-5049

Address: 1125 ESCALANTE DR

Fax:

City: RANGELY State: CO Zip: 81648

Email: nschwalm@utahgascorp.com

For "Intent" 24 hour notice required,

Name: Granahan, Kyle

Tel: (970) 989-4388

COGCC contact:

Email: kyle.granahan@state.co.us

API Number 05-103-08359-00

Well Name: FEDERAL

Well Number: M-23-3-101-S

Location: QtrQtr: SWSW Section: 23 Township: 3S Range: 101W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: 44638

Field Name: CATHEDRAL

Field Number: 10330

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.767850

Longitude: -108.704940

GPS Data:

Date of Measurement: 05/20/2014

PDOP Reading: 2.1

GPS Instrument Operator's Name: TOM AU

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 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
MANCOS	3602	3828	07/25/2018	BRIDGE PLUG	3572

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	9+7/8	7	20	177	70	187	10	CALC
1ST	6+1/4	4+1/2	10.5	4,109	80	3,878	3,177	CALC
	6+1/4	4+1/2	Stage Tool	1,249	40	1,249	789	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 3572 with 12 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 8 sks cmt from 1299 ft. to 1199 ft. Plug Type: CASING Plug Tagged: ☐
Set 18 sks cmt from 227 ft. to 0 ft. Plug Type: CASING 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 227 ft. with 12 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: _____ ft. _____ inch casing Plugging Date: _____
of _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Changed perforated interval to match submitted downhole well profile.

Wireline ticket is an attachment to this notification

Date of CIBP plug is included.

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

Signed: _____ Print Name: Tilda Evans

Title: Regulatory Administrator Date: 10/23/2018 Email: tevens@telesto-inc.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: Chollett, Shannon Date: 10/31/2018

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 4/29/2019

<u>COA Type</u>	<u>Description</u>
	<p>1)Provide 48 hour notice of plugging MIRU via electronic Form 42.</p> <p>2)Check bradenhead pressure and perform a bradenhead test prior to MIRU if the pressure is greater than 50 psi. Submit results electronically on a Form 17 and contact COGCC Area Engineer.</p> <p>3)Properly abandon flowlines as per Rule 1105. File electronic Form 42 once abandonment complete. Within 30 days of an operator completing abandonment requirements for an off-location flowline or crude oil transfer line the operator shall submit a Flowline Report, Form 44.</p> <p>4)This well has federal minerals. Operator shall notify COGCC engineering staff of any plugging changes required by the BLM or unexpected conditions in the field as soon as feasible.</p> <p>5) Operator shall implement measures to control unnecessary and excessive venting, to protect the health and safety of the public, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.</p> <p>6) Minimum 8 sacks of cement across DV tool from 1299' to 1199'.</p>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401768478	FORM 6 INTENT SUBMITTED
401768483	PROPOSED PLUGGING PROCEDURE
401776424	WELLBORE DIAGRAM
401794835	WIRELINE JOB SUMMARY

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Plugging procedure and this planned as plugged wellbore diagram do not reflect 8 sacks of cement across DV tool. Gave operator verbal/email approval to commence.	10/24/2018
Well File Verification	Pass	09/20/2018

Total: 2 comment(s)