

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.

Document Number:
 402844284
 Date Received:

OGCC Operator Number: 10656 Contact Name: Stephen Miller
 Name of Operator: MORNING GUN EXPLORATION LLC Phone: (361) 2309375
 Address: 1601 ARAPAHOE ST Fax: _____
 City: DENVER State: CO Zip: 80202 Email: sdm@s-companies.com

For "Intent" 24 hour notice required, Name: Petrie, Erica Tel: (303) 726-3822
COGCC contact: Email: erica.petrie@state.co.us

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

API Number 05-123-05404-00
 Well Name: H D LAUER ESTATE Well Number: 1
 Location: QtrQtr: NENW Section: 12 Township: 7N Range: 59W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: WILDCAT Field Number: 99999

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.593572 Longitude: -103.929106
 GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 08/19/2021

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

Total: 0 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
SURF	12+1/4	10+3/4	unknown	32.75	0	169	150	169	0	VISU
OPEN HOLE	8+5/8		unknown		169	6590				

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 814 sks cmt from 1600 ft. to 365 ft. Plug Type: OPEN HOLE 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 _____ 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 385 sacks half in. half out surface casing from 360 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 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 14
Surface Plug Setting Date: 09/27/2021 Cut and Cap Date: 10/11/2021
*Wireline Contractor: _____ *Cementing Contractor: American Cementing
Type of Cement and Additives Used: Class G, 15.8#
Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

For Operations summary, procedures and COA verification please see attachment doc number 402844286
For Email correspondence regarding changes made to cementing plan, please see attachment doc number 402844287.
For Email verification of Notice to the area COGCC inspector, please see attachment doc number 402844289.

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

Signed: _____ Print Name: Joe Richardson
Title: VP Operations Date: _____ Email: jr@s-companies.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:

COA Type

Description

COA Type	Description

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
402844286	OPERATIONS SUMMARY
402844287	OTHER
402844288	GYRO SURVEY
402844289	OTHER
402844290	OTHER
402844291	WELLBORE DIAGRAM
402844292	CEMENT JOB SUMMARY

Total Attach: 7 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)