

Document Number:
 402994962
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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: 10751 Contact Name: Broc Lueth
 Name of Operator: WME YATES LLC Phone: (970) 5801236
 Address: 2653 S COOK ST Fax: _____
 City: DENVER State: CO Zip: 80210 Email: broc@westlark.com

For "Intent" 24 hour notice required, Name: Schure, Kym Tel: (970) 520-3832
COGCC contact: Email: kym.schure@state.co.us

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

API Number 05-095-06130-00
 Well Name: SCHLACTER Well Number: 943-22-44
 Location: QtrQtr: SESE Section: 22 Township: 9N Range: 43W Meridian: 6
 County: PHILLIPS Federal, Indian or State Lease Number: _____
 Field Name: AMHERST Field Number: 2480

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.736640 Longitude: -102.117740
 GPS Data: GPS Quality Value: 3.8 Type of GPS Quality Value: _____ Date of Measurement: 10/25/2007
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: 2752
 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
NIOBRARA	2398	2408		BRIDGE PLUG	2348

Total: 1 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	9+7/8	7	Unknown	17	0	483	205	483	0	CALC
1ST	6+1/4	4+1/2	Unknown	11.6	0	2790	100	2790	1590	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2348 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 _____ 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 _____ 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: _____
 Surface Plug Setting Date: _____ Cut and Cap Date: _____
 *Wireline Contractor: _____ *Cementing Contractor: _____
 Type of Cement and Additives Used: _____
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

• Phase I: Notify the state and landowner. Ensure well is dead. Set a cast iron bridge plug 50 ft above the top perforations with two sacks of cement placed on top of plug. Estimated time to start: Q2-2022
 • Phase II: Dig up and cut off casing and surface casing four feet below ground level. Weld plate to seal off both the stubbed casing and surface casing. Abandon all flow lines as required by lease agreement and state regulation. Remove all equipment from location to yard. Reclaim location as required by lease agreement and state regulation. Q4-2022
 *After careful consideration, we feel that shooting squeeze holes to cement surface would pose more risk due to the loss of casing integrity. Surface casing is at a depth of 161 feet past any of the nearest water wells, giving this well added protection. We would be happy to discuss in person or on a call if you have any further questions or concerns. Thank you for your time and consideration.

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

Signed: _____ Print Name: Broc Lueth
 Title: Foreman Date: _____ Email: broc@westlark.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 List

<u>Att Doc Num</u>	<u>Name</u>
403024945	WELLBORE DIAGRAM
403024946	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Current WBD depicts cement circulated from below the shoe to the surface which is the proposed plugging. Currently there is no cement on the outside or the inside. Submit new Current WBD. Squeeze at the surface casing shoe not listed in the plugging procedure. Needs to be from 50' below the shoe to 50' above the shoe with 50% excess cement volume and a tag if not cemented to surface. Cement status not listed in the casing table.	04/19/2022

Total: 1 comment(s)