

FORM
6
Rev
11/20

State of Colorado
Energy & Carbon Management Commission



DE	ET	OE	ES
Document Number: 404378530			
Date Received: 10/03/2025			

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

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.

ECMC Operator Number: <u>10459</u>	Contact Name: <u>Mandie Flinn</u>
Name of Operator: <u>EXTRACTION OIL & GAS INC</u>	Phone: <u>(720) 2614461</u>
Address: <u>555 17TH STREET SUITE 3700</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>aflinn@civiresources.com</u>
For "Intent" 24 hour notice required, Name: <u>Revas, Robbie</u> Tel: <u>(720) 661-7242</u>	
ECMC contact: Email: <u>robbie.revas@state.co.us</u>	

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

API Number: <u>05-001-09314-00</u>	Well Name: <u>HSR-LUNNON</u>	Well Number: <u>2-3</u>
Location: QtrQtr: <u>NWNE</u> Section: <u>3</u> Township: <u>2S</u> Range: <u>66W</u> Meridian: <u>6</u>		
County: <u>ADAMS</u>	Federal, Indian or State Lease Number: _____	
Field Name: <u>THIRD CREEK</u>	Field Number: <u>81800</u>	

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.912567 Longitude: -104.759461

GPS Data: GPS Quality Value: 4.1 Type of GPS Quality Value: PDOP Date of Measurement: 12/18/2008

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other P&A for SOA/Development

Casing to be pulled: Yes No Estimated Depth: 3000

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
J SAND	8217	8264			
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	12+1/4	8+5/8	NA	24	0	1674	1174	1674	0	VISU
1ST	7+7/8	4+1/2	NA	11.6	0	8364	250	8364	6930	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8120 with 2 sacks cmt on top. CIBP #2: Depth 7330 with 2 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 <u>8</u> sks cmt from <u>3100</u> ft. to <u>3000</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>75</u> sks cmt from <u>3000</u> ft. to <u>2800</u> ft.	Plug Type: <u>OPEN HOLE</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

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
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
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 552 sacks half in. half out surface casing from 1774 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
 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:

Proposed WBD Attached.
 This location is not within a HPH area. CPW consultation not required.
 Unable to confirm casing grade with historical documentation (used N/A).
 Operator will use secondary containment for all tanks and other liquid containment.

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

Signed: _____ Print Name: Mandie Flinn
 Title: Engineering Tech Date: 10/3/2025 Email: aflinn@civiresources.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with ECMC Rules and applicable orders and is hereby approved.

ECMC Approved: Jacobson, Eric Date: 10/15/2025

CONDITIONS OF APPROVAL, IF ANY LIST

Expiration Date: 4/14/2026

COA Type	Description
	Operator shall implement measures to control venting, to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.
	Notification will be given to any adjacent building unit occupants within 1,000 feet of the wellhead of planned P&A start date.
	Operator committed to the following Best Management Practices under the Technical Detail/ Comments section on the Submit Tab: Operator will use secondary containment for all tanks and other liquid containment.
	<p>WITH KNOWN BRADENHEAD PRESSURE</p> <p>After placing plug at 3100' assure that all fluid migration has been eliminated by monitoring the well for a minimum of 8 hours before proceeding to the next plug. If at any time after placing this plug there is evidence of pressure or of fluid migration, contact ECMC engineering before continuing operations.</p>
	<p>Prior to starting plugging operations a bradenhead test shall be performed if there has not been a reported bradenhead test within the 60 days immediately preceding the start of plugging operations.</p> <p>1) If, before opening the bradenhead valve, the beginning pressure is greater than 25 psi, sampling is required.</p> <p>2) If pressure remains at the conclusion of the test, or if any liquids were present during the test, sampling is required.</p> <p>The Form 17 shall be submitted within 10 days of the test. Sampling shall comply with Operator Guidance - Bradenhead Testing and Reporting Instructions. If samples are collected, copies of all final laboratory analytical results shall be provided to the ECMC within three (3) months of collecting the samples.</p> <p>If there is a need for sampling, contact ECMC engineering for verification of plugging procedure.</p>
	<p>Consistent with Rule 911.a, a Form 27 must be approved prior to cut and cap, conducting flowline abandonment, or removing production equipment. Allow 30 days for Director review of the Form 27; include the Form 27 document number on the Form 44 for offsite flowline abandonment (if applicable) and on the Form 6 Subsequent.</p> <p>Properly abandon flowlines per Rule 1105. If flowlines will be abandoned in place, include with the Form 27: pressure test results conducted in the prior 12 months as well as identification of any document numbers for a ECMC Spill/Release Report, Form 19, associated with the abandoned line.</p>
	<p>1) Provide electronic Form 42 Notice of MIRU 2 business days ahead of operations and electronic Form 42 Notice of Plugging Operations 48 hours prior to mobilizing for plugging operations. These are two separate notifications, required by Rules 405.e and 405.i.</p> <p>2) Pump surface casing shoe plug at 1774' only after isolation has been verified. If surface casing cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 187' or shallower and provide a minimum of 10 sx plug at the surface.</p> <p>3) Leave at least 100' of cement in the wellbore for each plug without mechanical isolation.</p> <p>4) After cut and prior to cap, verify isolation by either a 15 minute bubble test or 15 minute optical gas imaging recording. If there is indication of flow contact ECMC Engineering. Provide a statement on the 6SRA which method was used and what was observed. Retain records of final isolation test for 5 years.</p> <p>5) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.</p>
7 COAs	

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
404378530	FORM 6 INTENT SUBMITTED
404378532	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Permitting Review Complete • Verified as-drilled lat/long. • Verified completed interval (Docs 314155, 404383166); J-Sand interval bottom corrected from 8270' to 8264' with operator concurrence. • Verified production reporting; up to date.	10/03/2025
Engineer	Deepest Water Well within 1 Mile – 1319' SB5 Base of Fox Hills - 1399' SB5 Base of Lower Arapahoe - 786' SB5 Base of Upper Arapahoe - 497' SB5 Base of Denver - 237' Denver / 4914 / 5045 / 105.2 237 / 106 / 28.61 / NNT Upper Arapahoe / 4654 / 4881 / 106.8 497 / 270 / 29.05 / NNT Lower Arapahoe / 4365 / 4579 / 116.7 786 / 572 / 31.74 / NT Laramie-Fox Hills / 3752 / 3984 / 196.71399 / 1167 / 47.21 / NT	10/03/2025

Total: 2 comment(s)