

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:
 403407231
 Date Received:
 04/01/2024

ECMC Operator Number: 10633 Contact Name: Adam Conry
 Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC Phone: (303) 883-3351
 Address: 555 17TH STREET SUITE 3700 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: AConry@civiresources.com

For "Intent" 24 hour notice required, Name: Medina, Justin Tel: (720) 471-0006
 Email: justin.medina@state.co.us
ECMC contact:

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

API Number 05-001-06895-00
 Well Name: JEFF DROHAN Well Number: 23-1
 Location: QtrQtr: NENE Section: 23 Township: 3S Range: 65W Meridian: 6
 County: ADAMS Federal, Indian or State Lease Number: _____
 Field Name: WILDCAT Field Number: 99999

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.781283 Longitude: -104.624032
 GPS Data: GPS Quality Value: _____ Type of GPS Quality Value: Accuracy in Meters Date of Measurement: 09/06/1974
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other Re-enter to Re-Plug
 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	8+5/8	K-55	20	0	254	200	254	0	CALC
OPEN HOLE	7+7/8				254	8360				

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	75	sks cmt from	7500	ft. to	7300	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	50	sks cmt from	3000	ft. to	2850	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	75	sks cmt from	1730	ft. to	1530	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" type="checkbox"/>
Set	75	sks cmt from	820	ft. to	620	ft.	Plug Type:	OPEN HOLE	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
(Cast Iron Cement Retainer Depth)

Set 125 sacks half in. half out surface casing from 354 ft. to 0 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:

Location Photos
Surface owner consultation

PROPOSED WBD ATTACHED
No HPH (no consult necessary)

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

Signed: _____ Print Name: Ashley Noonan

Title: Sr. Regulatory Analyst Date: 4/1/2024 Email: regulatory@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: 4/16/2024

CONDITIONS OF APPROVAL, IF ANY LIST

Expiration Date: 10/15/2024

COA Type	Description
	"As-Drilled" well location GPS data has not been reported for this well. Operator will obtain the GPS data pursuant to Rule 216 and submit it on the Form 6 Subsequent Report of Abandonment.
	Due to proximity to a wetland, surface water and expected shallow groundwater, operator will use secondary containment for all tanks and other liquid containers. Operator will implement stormwater BMPs and erosion control measures as needed to prevent sediment and stormwater runoff from entering the wetland and surface water.
	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. 2) Pump surface casing shoe plug at 354' 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 204' or shallower and provide a minimum of 10 sx plug at the surface. 3) Leave at least 100' of cement in the wellbore for each plug without mechanical isolation. 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. 5) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.
3 COAs	

ATTACHMENT LIST

Att Doc Num	Name
403407231	FORM 6 INTENT SUBMITTED
403407289	WELLBORE DIAGRAM
403734142	LOCATION PHOTO
403734143	SURFACE OWNER CONSENT

Total Attach: 4 Files

General Comments

User Group	Comment	Comment Date
Permit	Passes Permitting • Well originally plugged 9/5/1974; no completed interval or production reports to verify	04/15/2024
OGLA	OGLA review completed, no RBUs, no HPHs. Task passed.	04/05/2024
Engineer	Well file verification not completed prior to approval of NOIA.	04/02/2024
Engineer	Deepest Water Well within 1 Mile – 500' SB5 Base of Fox Hills - 1822' SB5 Base of Lower Arapahoe - 1245' SB5 Base of Upper Arapahoe - 919' SB5 Base of Denver - 681' Denver / 4761 / 5344 / 275.0 / 681 / 98 / 74.80NNT Upper Arapahoe / 4523 / 4740 / 62.9 / 919 / 702 / 17.11NT Lower Arapahoe / 4197 / 4448 / 107.7 / 1245 / 994 / 29.29NT Laramie-Fox Hills / 3620 / 3913 / 174.2 / 1822 / 1529 / 41.81NT	04/02/2024

Total: 4 comment(s)