

Document Number:
 403438597
 Date Received:
 06/21/2023

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: 10459 Contact Name: Derek Clark
 Name of Operator: EXTRACTION OIL & GAS INC Phone: (720) 270-4921
 Address: 370 17TH STREET SUITE 5200 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: Declark@civiresources.com

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

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

API Number 05-005-06529-00
 Well Name: CHAMPLIN 321 AMOCO B Well Number: 1 (OWP)
 Location: QtrQtr: SESW Section: 25 Township: 4S Range: 63W Meridian: 6
 County: ARAPAHOE Federal, Indian or State Lease Number: _____
 Field Name: ELECTRA Field Number: 19480

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.667463 Longitude: -104.390173
 GPS Data: GPS Quality Value: 2.3 Type of GPS Quality Value: PDOP Date of Measurement: 10/28/2010
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other P&A Orphan Well
 Casing to be pulled: Yes No Estimated Depth: 2200
 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	7660	7690			
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	500	250	500	0	VISU
1ST	7+7/8	5+1/2	NA	15.5	0	7800	213	7800	5900	CALC
				Stage Tool	0	1510	0	1510	1510	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7575 with 2 sacks cmt on top. CIBP #2: Depth 6800 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 83 sks cmt from 2300 ft. to 2000 ft. Plug Type: STUB PLUG Plug Tagged:
Set 75 sks cmt from 1639 ft. to 1439 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 75 sks cmt from 720 ft. to 500 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 156 sks cmt from 500 ft. to 0 ft. Plug Type: CASING 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 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: _____
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:

PROPOSED WBD ATTACHED
Notify OWP Supervisor. This well will be plugged per Civitas' Agreement for Plugging Operations, dated October, 17th, 2022.
No HPH (no consult necessary)
Unable to confirm csg grade with historical documentation. (Used NA)

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: 6/21/2023 Email: regulatory@civiresources.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: Jacobson, Eric Date: 6/27/2023

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 12/26/2023

COA Type	Description
	CBL to be run prior to plugging to verify stage tool setting depth and existing coverage - submit to COGCC for verification of plugging orders prior to continuing plugging operations.
	Consistent with Rule 911.a, a Form 27 must be approved prior to cut and cap. Allow 30 days for Director's review of the Form 27; include the Form 27 document number on the Form 6 Subsequent. Any historic Spill or Release discovered beyond the excavation required to safely cut and cap, will be reported on a Form 19, Spill/Release Report.
	<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 COGCC within three (3) months of collecting the samples.</p> <p>If there is a need for sampling, contact COGCC engineering for verification of plugging procedure.</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.l.</p> <p>2) Pump surface casing shoe plug at 720' 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 450' 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) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.</p>
4 COAs	

Attachment List

Att Doc Num	Name
403438597	FORM 6 INTENT SUBMITTED
403440311	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Civitas is completing the wellbore abandonment. Any historic Spill or Release discovered beyond the excavation required to safely cut and cap, will be reported on a Form 19, Spill/Release Report, and those impacts will be addressed by the Orphaned Well Program. The COGCC Orphan Well Program will complete flowline abandonment and location closure and reclamation.	06/27/2023
OGLA	OGLA review is complete.	06/27/2023
Engineer	Well file verification not completed prior to approval of NOIA.	06/23/2023
Engineer	Deepest Water Well within 1 Mile – 620' SB5 Base of Fox Hills - 1489' SB5 Base of Lower Arapahoe - 875' SB5 Base of Denver - 417' Denver / 5207 / 5433 / 163.0 / 417 / 191 / 44.34NNT Upper Arapahoe / 4749 / 5166 / 162.2 / 875 / 458 / 44.12NNT Lower Arapahoe----- Laramie-Fox Hills / 4135 / 4314 / 127.8 / 1489 / 1310 / 30.67NT	06/23/2023
Permit	Confirmed as-drilled well location. No other forms in process. Production reporting delinquent. Missing 1/2015, 10/2019-present. Confirmed productive interval docnum: 420602. Reviewed WBDs. Pass.	06/21/2023

Total: 5 comment(s)