

FORM
6Rev
05/18State of Colorado
Oil and Gas Conservation Commission

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



DE	ET	OE	ES
Document Number: 401945738			
Date Received: 03/04/2019			

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: 10633	Contact Name: Matt Cook
Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC	Phone: (303) 774-3980
Address: 1801 CALIFORNIA STREET #2500	Fax:
City: DENVER State: CO Zip: 80202	Email: matthew.cook@crestonepr.com
For "Intent" 24 hour notice required, Name: Gomez, Jason Tel: (970) 573-1277	
COGCC contact: Email: jason.gomez@state.co.us	

API Number 05-123-11687-00	Well Number: 2
Well Name: REGNIER FARMS	
Location: QtrQtr: SESE Section: 19 Township: 2N Range: 68W Meridian: 6	
County: WELD	Federal, Indian or State Lease Number:
Field Name: WATTENBERG	Field Number: 90750

☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.119560	Longitude: -105.040435
GPS Data:	
Date of Measurement:	PDOP Reading: 3.8 GPS Instrument Operator's Name: bstoeppel
Reason for Abandonment: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems	
<input type="checkbox"/> Other	
Casing to be pulled: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Estimated Depth: 2500
Fish in Hole: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, explain details below
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, explain details below
Details:	

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7555	7577	03/03/2018	B PLUG / SQUEEZED	7498
J SAND	8004	8022	03/03/2018	B PLUG / SQUEEZED	7920
Total: 2 zone(s)					

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12+1/4	8+5/8	24	719	500	719	0	VISU
1ST	7+7/8	4+1/2	11.6	8,121	300	8,121	7,180	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7920 with 2 sacks cmt on top. CIBP #2: Depth 7498 with 2 sacks cmt on top.
CIBP #3: Depth 7118 with 0 sacks cmt on top. CIBP #4: Depth 80 with _____ sacks cmt on top.
CIBP #5: Depth _____ with _____ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 100 sks cmt from 2500 ft. to 2300 ft. Plug Type: OPEN HOLE Plug Tagged: ☐
Set 20 sks cmt from 80 ft. to 0 ft. Plug Type: CASING 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 7080 ft. with 50 sacks. Leave at least 100 ft. in casing 7057 CICR Depth

Perforate and squeeze at 5220 ft. with 85 sacks. Leave at least 100 ft. in casing 5164 CICR Depth

Perforate and squeeze at 5085 ft. with 80 sacks. Leave at least 100 ft. in casing 5060 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 85 sacks half in. half out surface casing from 770 ft. to 540 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. _____ inch casing Plugging Date: _____
of _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Additional squeezes

Perforate and squeeze at 5,042 ft. with 50 sacks. Leave at least 100 ft in csg. 5,009 CICR Depth (Cast Iron Cement Retainer)

Perforate and squeeze at 4830 ft. with 25 sacks. Leave at least 100 ft in csg. 4883 ft to 4553 ft.

Perforate and squeeze at 4,195 ft. with 100 sacks. Leave at least 100 ft in csg. 4,175 CICR Depth (Cast Iron Cement Retainer)

COGCC: Squeeze work and wellbore abandonment to 4175' performed 2/24/18-3/7/18.

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

Signed: _____ Print Name: Sandy Ocker

Title: Prod Engineering Tech Date: 3/4/2019 Email: sandy.ocker@crestonepr.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: Wolfe, Stephen Date: 3/31/2019

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 9/29/2019

COA Type	Description
	<p>Venting</p> <p>Operator shall implement measures to control unnecessary and excessive venting, to protect the health and safety of the public, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.</p>
	<p>Bradenhead Testing</p> <ul style="list-style-type: none"> • Prior to the start of plugging operations, a bradenhead test shall be performed and reported if there has not been a reported bradenhead test within the 60 days immediately preceding the start of plugging operations. • If any of the following conditions exist then sampling of all fluids is required and sampling methods shall comply with Operator Guidance – Bradenhead Testing and Reporting Instructions, Appendix A: Liquid and Gas Sampling as found on the COGCC website, cogcc.state.co.us. <ol style="list-style-type: none"> 1) The initial pressure measurement on the bradenhead is greater than 25 psi, prior to blowing down any liquid or gas from the bradenhead valve, or 2) Pressure remains at the conclusion of the test, or 3) Any liquids are present anytime during the test. If so, then stop the test as soon as liquids are present and sample before resuming the test. • Form 17 Bradenhead Test Report shall be submitted within 10 days of the test. • 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. Submit via a Form 43 to upload the laboratory results to the COGCC Environmental Database. Form 43 instructions are on COGCC's website under Regulation => Forms => Form 43 COGCC Environmental Database.
	<p>Plugging</p> <ul style="list-style-type: none"> • Provide 48 hour notice of plugging MIRU via electronic Form 42. • Plugs and squeezes will be placed as stated in the Plugging Procedure section of the approved NOI unless revised by COA or prior approval from COGCC is obtained. • COGCC Change: Move casing cut to 2500', open hole plug to 2500-2300'. Tag plug if circulation not maintained during pumping and displacement to depth, 100' minimum height required. • Due to the bradenhead pressure reported on the pre-plugging Form 17 operator will wait for 8 hours after placing the 2500-2300' plug to assure that there is no pressure or flow on the well. Contact COGCC Area Engineer for revised plugging orders prior to proceeding with plugging operations if well is not static at this time. • COGCC does not have a copy of the IND log on file, submit log with Form 6 SRA if available. • Check for fluid migration or shut-in pressure on the well prior to pumping any plug (open hole, annular or casing) that isolates deepest aquifer or the surface casing shoe (whichever is deeper). Contact COGCC Area Engineer for revised plugging orders if well is not static at this time prior to continuing with plugging operations. • Tag required if the shoe plug, or combined stub/shoe plug, is not circulated to the surface. Shoe plug shall be placed as specified herein and the top of cement must be a minimum 50' into the shoe, or 50' above the stub (if not cut below the shoe), whichever is shallower. • Place a 50' plug (minimum) at the surface, both inside the inner most casing and in all annular spaces. All other cement plugs, without mechanical isolation, shall have at least 100' of cement left in the casing. • Properly abandon on-location flowlines as per Rule 1105. File electronic Form 42 once abandonment complete. Within 30 days of an operator completing abandonment requirements for an off-location flowline or crude oil transfer line the operator must submit a Flowline Report, Form 44. • Document all COAs have been satisfied on Form 6 SRA.

Attachment Check List

Att Doc Num**Name**

401945738	FORM 6 INTENT SUBMITTED
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401959459	WELLBORE DIAGRAM
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Total Attach: 2 Files

General Comments

User Group**Comment****Comment Date**

Engineer	SB5NA Base L-FH + 50' = NA WW + Elev diff + 50' = 595 + 4989 - 4995 + 50 = 639' Logs Hankins 1 123-09558 8/7/78 Base UPA 1820'	03/31/2019
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Well File Verification	Pass	03/05/2019
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Permit	•Corrected dates that Zones were abandoned per Doc. 401813758	03/05/2019
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Engineer	RTD for operator corrections.	03/01/2019
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Permit	•Verified SHL lat./long •Verified perfed intervals via Doc. 401813758 •Corrected dates that Zones were abandoned per Doc. 401813758	02/26/2019
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Total: 5 comment(s)