FORM 6 Rev 12/05

State 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: 401218666

Date Received:

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: Chris McRickard

Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC Phone: (720) 410-8487

Address: 370 17TH STREET #2170 Fax:

City: DENVER State: CO Zip: 80202 Email: chris.mcrickard@crestonepr.com

For "Intent" 24 hour notice required, COGCC contact: Name: Peterson, Tom Tel: (303) 815-9641 Email: tom.peterson@state.co.us

API Number 05-123-08311-00

Well Name: SEGAL, SAM Well Number: 41-24

Location: QtrQtr: NENE Section: 24 Township: 4N Range: 66W Meridian: 6

County: WELD Federal, Indian or State Lease Number: 55840

Field Name: HAMBERT Field Number: 33530

☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.302239 Longitude: -104.719948

GPS Data:

Date of Measurement: 05/27/2009 PDOP Reading: 4.2 GPS Instrument Operator's Name: Joseph Dugan

Reason for Abandonment: ☐ Dry ☒ Production Sub-economic ☐ Mechanical Problems

☐ Other

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
SUSSEX	4382	4444			

Total: 1 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+3/4	8+5/8	24	382	300	382	0	CALC
1ST	7+7/8	4+1/2	9.5	4,600	200	4,600	3,630	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4350 with 37 sacks cmt on top. CIPB #2: Depth 1510 with 110 sacks cmt on top.

CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #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: ☐

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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 1500 ft. with 318 sacks. Leave at least 100 ft. in casing 1490 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 Plugging Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No *ATTACH JOB SUMMARY

Technical Detail/Comments:

-Submitting Form 6 Intent per CA Doc#680703719.
-Requesting expedited approval so that we can P&A the well before crop season as this well is located under a center-pivot. We have a March 15th deadline from landowner.

P&A Procedure
1. Submit electronic Form 42 to COGCC 48 hours prior to performing Form 17 Bradenhead Test.
2. Submit One Call for possible future ground disturbance around the wellhead.
3. Perform Form 17 Bradenhead test and sample for gas, water, and oil per COGCC regulations.
4. Submit electronic Form 42 to COGCC 48 hours prior to rig MIRU.
5. Ensure automation team has removed all equipment from around wellhead prior to rig MIRU.
6. Hold a pre-job safety meeting. Discuss all aspects of the procedure with any involved personnel. Identify and address any safety concerns before the job begins.
7. RU Slick line, pull plunger and bumper spring.
8. MIRU pulling unit and use Brine to kill well.
9. ND wellhead, NU BOP.
10. Un-land, RIH and Tag with tubing. POOH with tubing.
11. RIH with wireline and set CIBP #1 @ 4350' (32' above top perf).
12. RIH with wireline to run conventional CBL form 4340' to surface. Send CBL to production engineer (matthew.cook@crestonepr.com) to confirm no changes need to be made to the procedure.
13. RIH with tubing and spot 37 sxs (~8bbls, 500') Class G neat cement on CIBP #1.
14. PU tubing and reverse circulate to clean, POOH with tubing.
15. RIH with wireline and set CIBP #2 @ 1510'.
16. RIH with wireline and shoot squeeze holes @ 1500'.
17. RIH with wireline and set CICR #2 @ 1490'. POOH.
18. RIH with tubing, sting into CICR and establish circulation with water to clean annulus, then pump 318 sxs (~67 bbls) Class G neat cement through perforations.
19. Sting out of CICR, circulate to clear tubing.
20. POOH & laydown stinger.
21. RIH with tubing & spot 110 sxs (~25 bbls) Class G neat cement on CICR.
22. POOH with tubing, top off displaced cement volume.
23. WOC 4 hours, topping off both casing and annulus if necessary.
24. ND BOP, RDMO pulling unit.
25. Notify Environmental Department for surface review and inspection.
26. Cut off casing 4' below ground level & Weld on metal plate with dry hole marker.
Sam Segal 41-24_P&A Procedure 4
27. Notify Integrity Department to properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment is complete.
28. Restore surface location.
29. Ensure all cement tickets are emailed to the Denver office for subsequent reporting. Emails shall be sent to Production Engineer, Workover Coordinator, and Production Technician.
End Procedure

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

Signed: _____ Print Name: Chris McRickard

Title: Regulatory Analyst Date: _____ Email: chris.mcrickard@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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: Expiration Date: _____

COA Type	Description

Attachment Check List

Att Doc Num	Name
401218711	PROPOSED PLUGGING PROCEDURE
401218713	WELLBORE DIAGRAM
401218714	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)