FORM 6 Rev 11/20

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

Replug By Other Operator

Document Number: 402979928

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: 10464 Contact Name: Reed Fischer

Name of Operator: CATAMOUNT ENERGY PARTNERS LLC Phone: (720) 484-2346

Address: 1001 17TH STREET STE 1160 Fax: (720) 484-2363

City: DENVER State: CO Zip: 80202 Email: rfischer@catamountep.com

For "Intent" 24 hour notice required, COGCC contact: Name: Labowskie, Steve Tel: (970) 946-5073 Email: steve.labowskie@state.co.us

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

API Number 05-067-05545-00

Well Name: IGNACIO 34-8 (OWP) Well Number: 3-18

Location: QtrQtr: SWNW Section: 18 Township: 34N Range: 8W Meridian: N

County: LA PLATA Federal, Indian or State Lease Number:

Field Name: IGNACIO BLANCO Field Number: 38300

Only Complete the Following Background Information for Intent to Abandon

Latitude: 37.218304 Longitude: -107.792089

GPS Data: GPS Quality Value: Type of GPS Quality Value: Date of Measurement:

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

☒ Other Replug of a previously plugged well in the COGCC's Orphan Well

Casing to be pulled: ☐ Yes ☒ No Estimated Depth: 1320

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
CLIFF HOUSE	4868	4878		CEMENT	
FARMINGTON	1720	1750		CEMENT	
FRUITLAND	2038	2046		BRIDGE PLUG	1780
FRUITLAND COAL	2090	2110		BRIDGE PLUG	2060
POINT LOOKOUT	5066	5122		RETAINER/SQUEEZED	5000

Total: 5 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	15	10+3/4	H40	32.75	0	240	250	240	0	CALC
2ND	8+3/4	5	J55	11.5	1320	5211	200	5211		

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 80 sks cmt from 1320 ft. to 1120 ft. Plug Type: STUB PLUG Plug Tagged: [X]

Set 80 sks cmt from 1084 ft. to 884 ft. Plug Type: OPEN HOLE Plug Tagged: [X]

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 _____ 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 85 sacks half in. half out surface casing from 340 ft. to 140 ft. Plug Tagged: [X]

Set 60 sacks at surface

Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: [ ] Yes [X] 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:

The well is in the COGCC's orphan well program and requires a re-plug. The re-plug will require an outside patch of the surface casing prior to drilling out the reported existing surface top plug and the surface casing shoe plug before continuing into the open-hole to the reported cut-off production casing stub @ 1320'. Following hole cleanup 4 new cement plugs are planned with Type III, 14.46 ppg, 1.37 ft3/sk Yield cement. These plugs will be pumped thru tubing or drill pipe as follows: PLUG #1 (80 sx): from 1320 to 1120 to cover the production casing stub. (Assumes 30% excess in 8.75" hole. To be tagged). PLUG #2 (80 sx): from 1084 to 884' to overlap the Kirtland formation top @ 984' (Assumes 30% excess in 8.75" hole. To be tagged). PLUG #3 (85 sx): from 340 to 140 to overlap surface casing shoe @ 240' (Assumes 40% excess in the 100' of open-hole & no excess in the surface casing. To be tagged). PLUG #4 (60 sx): anticipated 140' to fill-up the remainder of the surface casing to ground level. Landowner prefers a below ground dry hole plate 4 to 6' below ground level ("the deeper the better"). The steel dry hole plate will be beaded with the required well information and welded on the surface casing stub 5+ days after the last plug set. At least one discrete soil sample will be taken at the wellhead and the dry hole plate will be photographed and GPS coordinates taken. The wellbore area will then be backfilled after confirming the absence of flowlines prior to reseeding and reclaiming the surface location.

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

Signed: _____ Print Name: Reed Fischer

Title: Engineering Advisor Date: _____ Email: rfischer@catamountep.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
	Submit “as drilled” GPS data on Subsequent Report of Abandonment. GPS data must meet the requirements of Rule 216.

Attachment List

Att Doc Num	Name
403008793	WELLBORE DIAGRAM
403008794	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)