


FORM 6 Rev 05/18	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
	WELL ABANDONMENT REPORT				<b style="color: red;">Replug By Other Operator Document Number: <div style="text-align: center;">401762024</div> Date Received: <div style="text-align: center;">09/14/2018</div>
	<small>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.</small>				

OGCC Operator Number: <u>96155</u>	Contact Name: <u>JOHN KELLER</u>
Name of Operator: <u>WHITING OIL & GAS CORPORATION</u>	Phone: <u>(303) 390-4277</u>
Address: <u>1700 BROADWAY STE 2300</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80290</u>	Email: <u>JOHNK@WHITING.COM</u>
For "Intent" 24 hour notice required, Name: <u>Granahan, Kyle</u> Tel: <u>(970) 989-4388</u> COGCC contact: Email: <u>kyle.granahan@state.co.us</u>	

API Number <u>05-103-40191-00</u>	Well Name: <u>MCLAUGHLIN</u>	Well Number: <u>68</u>	Location: QtrQtr: <u>NENE</u> Section: <u>5</u> Township: <u>1N</u> Range: <u>102W</u> Meridian: <u>6</u>	County: <u>RIO BLANCO</u>	Federal, Indian or State Lease Number: _____
Field Name: <u>RANGELY</u>	Field Number: <u>72370</u>				

☒ Notice of Intent to Abandon
 ☐ Subsequent Report of Abandonment

<i>Only Complete the Following Background Information for Intent to Abandon</i>	
Latitude: <u>40.089556</u>	Longitude: <u>-108.858135</u>
GPS Data:	
Date of Measurement: _____	PDOP Reading: _____
GPS Instrument Operator's Name: _____	
Reason for Abandonment: <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems <input type="checkbox"/> Other _____	
Casing to be pulled: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Estimated Depth: _____
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
Total: 0 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	10	8		40	0	0	0	VISU
OPEN HOLE	7			1,020	0	0	0	VISU

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIPB #2: Depth _____ with _____ 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 50 sks cmt from 300 ft. to 200 ft. Plug Type: CASING Plug Tagged: ☐
Set 50 sks cmt from 100 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 _____ 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 _____ 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:

This well was previously reported as drilled and abandoned by Equity Oil in 1954. Recent inspection found open casing at the surface. Proposed work is to complete the plug and abandon of the well and downhole conditions presented in this plan are estimated based on historical completion filings.

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

Signed: _____ Print Name: Cara Mezydlo

Title: Engineering Tech Date: 9/14/2018 Email: cara.mezydlo@whiting.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: Chollett, Shannon Date: 10/9/2018

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 4/8/2019

COA Type	Description
	1)Provide 48 hour notice of plugging MIRU via electronic Form 42. 2)Properly abandon 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 shall submit a Flowline Report, Form 44. 3) 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.

Attachment Check List

Att Doc Num	Name
401762024	FORM 6 INTENT SUBMITTED
401762053	PROPOSED PLUGGING PROCEDURE
401763446	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
Permit	Unique case of a re-plug, instructed by Engineering to authorize NOI without all the normally required info. Passed permit review	10/04/2018
Well File Verification	Pass	09/17/2018

Total: 2 comment(s)