


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		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">DE</td> <td style="width:25%;">ET</td> <td style="width:25%;">OE</td> <td style="width:25%;">ES</td> </tr> </table> <p style="color: red; font-weight: bold;">Replug By Other Operator</p> <p>Document Number: 401617274</p> <p>Date Received: 05/09/2018</p>	DE	ET	OE	ES																
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WELL ABANDONMENT REPORT																							
<p><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.</small></p> <p><small>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></p>																							
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<p>For "Intent" 24 hour notice required, Name: Pesicka, Conor Tel: (970) 415-0789</p> <p>COGCC contact: Email: conor.pesicka@state.co.us</p>																							
<table style="width:100%;"> <tr> <td colspan="2">API Number 05-123-21377-00</td> <td colspan="2">Well Number: 35-9</td> </tr> <tr> <td>Well Name: FRANK</td> <td colspan="3"></td> </tr> <tr> <td>Location: QtrQtr: NESE Section: 35 Township: 8N Range: 60W Meridian: 6</td> <td colspan="3"></td> </tr> <tr> <td>County: WELD</td> <td colspan="3">Federal, Indian or State Lease Number:</td> </tr> <tr> <td>Field Name: CROW</td> <td colspan="3">Field Number: 13600</td> </tr> </table>				API Number 05-123-21377-00		Well Number: 35-9		Well Name: FRANK				Location: QtrQtr: NESE Section: 35 Township: 8N Range: 60W Meridian: 6				County: WELD	Federal, Indian or State Lease Number:			Field Name: CROW	Field Number: 13600		
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<input checked="" type="checkbox"/> Notice of Intent to Abandon <input type="checkbox"/> Subsequent Report of Abandonment																							
<i>Only Complete the Following Background Information for Intent to Abandon</i>																							
Latitude: 40.616605 Longitude: -104.052781																							
GPS Data:																							
Date of Measurement: PDOP Reading: GPS Instrument Operator's Name:																							
Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems																							
<input checked="" type="checkbox"/> Other Offset HZ development																							
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: Re-entry P&A offset to Cinnamon Teal HZ development																							
Current and Previously Abandoned Zones																							
<table style="width:100%;"> <tr> <th>Formation</th> <th>Perf. Top</th> <th>Perf. Btm</th> <th>Abandoned Date</th> <th>Method of Isolation</th> <th>Plug Depth</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>				Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth														
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Total: 0 zone(s)																							
Casing History																							
<table style="width:100%;"> <tr> <th>Casing Type</th> <th>Size of Hole</th> <th>Size of Casing</th> <th>Weight Per Foot</th> <th>Setting Depth</th> <th>Sacks Cement</th> <th>Cement Bot</th> <th>Cement Top</th> <th>Status</th> </tr> <tr> <td>SURF</td> <td>12+1/4</td> <td>7+7/8</td> <td>24</td> <td>441</td> <td>220</td> <td>441</td> <td>0</td> <td>VISU</td> </tr> </table>				Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status	SURF	12+1/4	7+7/8	24	441	220	441	0	VISU		
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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 104 sks cmt from 6080 ft. to 5830 ft. Plug Type: OPEN HOLE 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: ☐

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

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(Cast Iron Cement Retainer Depth)

Set 190 sacks half in. half out surface casing from 510 ft. to 0 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. _____ 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:

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

Signed: _____ Print Name: John Tonello

Title: CEO Date: 5/9/2018 Email: jtonello@mallardexploration.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: SUTPHIN, DIRK Date: 5/14/2018

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 11/13/2018

COA Type

Description

	1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Shoe plug: Tag plug 50' above surface casing shoe, if not circulated to surface. 3) Surface plug: Cement from 50' to surface.
	Operator shall provide actual as built GPS coordinates on Form 6, SRA.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401617274	FORM 6 INTENT SUBMITTED
401617421	WELLBORE DIAGRAM
401617422	WELLBORE DIAGRAM
401617429	PROPOSED PLUGGING PROCEDURE
401634429	LOCATION PHOTO
401634431	SURFACE OWNER CONSENT

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Returned to draft: Well plugged at time of drilling to total depth. No completion. Deleted J sand from Zones Tab. Requested location photos, surface owner consent.	04/30/2018
Well File Verification	Well file not found for verification - pass task 04/24/18	04/24/2018

Total: 2 comment(s)