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Replug By Other Operator
 Document Number:
 403516190
 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: 10814 Contact Name: Matthew Hoffman
 Name of Operator: MDS ENERGY DEVELOPMENT LLC Phone: (970) 380-0811
 Address: 409 BUTLER RD SUITE A Fax: _____
 City: KITTANNING State: PA Zip: 16201 Email: matthew.hoffman@iptwell.com

For "Intent" 24 hour notice required, Name: _____ Tel: _____
COGCC contact: Email: _____

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

API Number 05-123-12695-00
 Well Name: DORIS Well Number: 1
 Location: QtrQtr: NWNE Section: 10 Township: 7N Range: 59W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: DRIFTER Field Number: 18860

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.594932 Longitude: -103.961192
 GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: _____ Date of Measurement: 04/10/2023
 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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| | | | | | |

Total: 0 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 | 12+7/8 | 8+5/8 | UKN | 24 | 0 | 319 | 250 | 319 | 0 | VISU |
| OPEN HOLE | 7+7/8 | | | | 319 | 6789 | | | | |

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 65 sks cmt from 5965 ft. to 5765 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 50 sks cmt from 3000 ft. to 2890 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 65 sks cmt from 1741 ft. to 1530 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:
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 650 sacks half in. half out surface casing from 631 ft. to 42 ft. Plug Tagged:
Set 17 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 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 6
Surface Plug Setting Date: 08/03/2023 Cut and Cap Date: 08/09/2023

*Wireline Contractor: Summit Oilfield Services *Cementing Contractor: American Cementing

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Please note that the Form 6 NOI (doc #403211420) and Form 42 for MIRU (doc #403479818) were submitted by Morning Gun Exploration.

Gyro survey run on 8/1/2023, see attached.

This Option 3 offset mitigation was completed per COA for the wells located on the Castor 7-59 10 Pad (Loc id #471039). Operations summary, cement tickets and final WBD also attached.

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

Signed: _____ Print Name: Kelsi Welch
Title: Permitting & Compliance Date: _____ Email: kelsi.welch@iptwell.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:

| <u>COA Type</u> | <u>Description</u> |
|-----------------|--------------------|
| 0 COA | |

Attachment List

| <u>Att Doc Num</u> | <u>Name</u> |
|--------------------|--------------------|
| 403523181 | OPERATIONS SUMMARY |
| 403523182 | GYRO SURVEY |
| 403523184 | CEMENT JOB SUMMARY |
| 403523185 | CEMENT JOB SUMMARY |
| 403523186 | WELLBORE DIAGRAM |

Total Attach: 5 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|---------------------|
| | | Stamp Upon Approval |

Total: 0 comment(s)