

FORM
6Rev
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



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Replug By Other Operator

Document Number:

402682088

Date Received:

06/10/2021

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: 52530

Contact Name: Jody Kost

Name of Operator: MAGPIE OPERATING INC

Phone: (970) 6696308

Address: 2707 SOUTH COUNTY RD 11

Fax:

City: LOVELAND State: CO Zip: 80537

Email: magpieoil2@yahoo.com

For "Intent" 24 hour notice required,

Name: Peterson, Tom

Tel: (970) 370-1281

COGCC contact:

Email: tom.peterson@state.co.us

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

API Number 05-069-05057-00

Well Name: W R SAULCY

Well Number: 3

Location: QtrQtr: NESE Section: 29 Township: 5N Range: 68W Meridian: 6

County: LARIMER

Federal, Indian or State Lease Number:

Field Name: LOVELAND

Field Number: 52000

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.369003

Longitude: -105.023619

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

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☒ Other Re-enter / Re-plugCasing to be pulled: ☐ Yes ☒ No Estimated Depth:Fish in Hole: ☐ Yes ☒ No If yes, explain details belowWellbore 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+1/4	8+5/8	J55	24	0	219	160	219	0	VISU
OPEN HOLE	7+7/8					5190				

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	50	sks cmt from	4700	ft. to	4400	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	50	sks cmt from	2000	ft. to	1700	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	100	sks cmt from	269	ft. to	0	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" type="checkbox"/>
Set		sks cmt from		ft. to		ft.	Plug Type:		Plug Tagged:	<input type="checkbox"/>
Set		sks cmt from		ft. to		ft.	Plug Type:		Plug Tagged:	<input type="checkbox"/>

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 15 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

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:

Purpose is to re-enter and adequately re-plug prior to hydraulic stimulation of proposed horizontal well per DJ Basin Offset Policy, dated December 16, 2013. Closed loop system will be used. Please see proposed re-plugging procedure listed on the proposed plugging wellbore diagram (attached).

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

Signed: _____ Print Name: Jody Kost

Title: Controller Date: 6/10/2021 Email: magpieoil2@yahoo.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: Jacobson, Eric Date: 6/22/2021

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 12/21/2021

Condition of Approval

COA Type

Description

	Lower surface casing shoe plug to 269'.
	1) Provide 2 business day notice of plugging MIRU via electronic Form 42. 2) After placing the shallowest hydrocarbon isolating plug (4700'), operator must wait a sufficient time to confirm static conditions. If at any time after placing this plug there is evidence of pressure or of fluid migration, contact COGCC engineering before continuing operations. 3) Prior to placing the 269' plug: verify that all fluid migration (liquid and gas) has been eliminated. If evidence of fluid migration or pressure remains, contact COGCC Engineer for an update to plugging orders. 4) After isolation has been verified, pump plug and displace. If cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 12' or shallower and provide 10 sx plug at the surface. 5) Leave at least 100' of cement in the wellbore for each plug. 6) With the Form 6 SRA operator must provide written documentation, which positively affirms each COA has been addressed.
	1. Operator will implement measures to capture, combust, or control emissions to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public health, welfare and the environment. Due to proximity of building units (BUs) all blowdown gases will be controlled. 2. Prior to commencing operations, at a minimum, the operator will notice the owners/occupants of the BUs on adjacent parcels to the parcel where the well is located. The notice will include the operator's contact information and information regarding the nature, timing, and duration of the plugging and abandonment activities.
3 COAs	

Attachment List

Att Doc Num

Name

402682088	FORM 6 INTENT SUBMITTED
402702996	WELLBORE DIAGRAM
402702998	WELLBORE DIAGRAM
402714989	SURFACE OWNER CONSENT
402715008	LOCATION PHOTO
402715011	LOCATION PHOTO
402715012	LOCATION PHOTO
402715013	LOCATION PHOTO

Total Attach: 8 Files

General Comments

User Group

Comment

Comment Date

Engineer	Well file verification not completed prior to approval of NOIA.	06/22/2021
Engineer	Deepest Water Well within 1 Mile – 62' SB5 Base of Fox Hills - N/A	06/22/2021
Permit	Operator added attachments Pass.	06/10/2021
Permit	Well was DA. -Reviewed WBDs. -Missing Photos from 4 directions and surface owner consent. -Returned to draft.	06/01/2021

Total: 4 comment(s)