

FORM
6Rev
12/05

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

Document Number:

2226446

Date Received:

04/21/2017

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: 27520

Contact Name: Connie Green

Name of Operator: ENERGY ALLIANCE COMPANY INC

Phone: (316) 8381384

Address: 3301 W BAYVIEW ST

Fax: (316) 8381384

City: WICHITA State: KS Zip: 67204

Email: connie.green@energy-alliance.net

For "Intent" 24 hour notice required,

Name: Welsh, Brian

Tel: (719) 325-6919

COGCC contact:

Email: brian.welsh@state.co.us

API Number 05-009-06601-00

Well Name: SEMINOLE

Well Number: 1-33

Location: QtrQtr: NWNW Section: 33 Township: 34S Range: 41W Meridian: 6

County: BACA

Federal, Indian or State Lease Number:

Field Name: GREENWOOD

Field Number: 33250

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 37.044630

Longitude: -102.071360

GPS Data:

Date of Measurement: 02/05/2009

PDOP Reading: 2.2

GPS Instrument Operator's Name: JOSEPH DUGAN

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☒ Other Pipeline abandoned by Badger MidstreamCasing 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
RED CAVE	1269	1290	01/18/2017		
TOPEKA	2862	2876	01/27/2000	BRIDGE PLUG	2780

Total: 2 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	12+1/4	8+5/8	28	753	210	753		
1ST	7+7/8	4+1/2	9.5	2,962	490	2,962	850	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1219 with 2 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 _____ 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: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 770 ft. with 50 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 15 sacks half in. half out surface casing from 50 ft. to 0 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 1103 ☐ 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: Connie Green

Title: none Date: 3/31/2017 Email: connie.green@energy-alliance.net

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: 7/5/2017

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 1/4/2018

<u>COA Type</u>	<u>Description</u>
	Bradenhead: Prior to initiation of plugging operations, a Bradenhead test shall be performed. Form 17 shall be submitted within 10 days. If there is 25 psi or greater pressure on the Bradenhead, or flowed any liquids from the Bradenhead, collect samples. See COGCC website - Operator Guidance - Bradenhead Testing and Reporting Instructions, Appendix A: Liquid and Gas Sampling.
	1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Tag existing CIBP + 5 sks cement (set at 2780'). 3) Shoe plug: Tag plug 50' above surface casing shoe. 4) Surface plug: Cement from 50' to surface in casing and annulus. 5) Properly abandon flowlines per Rule 1103. File Form 42 when done. 6) Abandoned well marker shall be inscribed with the well identification per Rule 319.a. (5).

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2226446	FORM 6 INTENT SUBMITTED
2226447	WELLBORE DIAGRAM-PROPOSED
2226448	WELLBORE DIAGRAM-CURRENT

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Form 5A indicates CIBP was set at 2780' and 5 sks cement was placed on top of it. Form 5 #950641 indicates production casing was cemented with 790 sks. Bottom of 4.5" casing cement is same as depth of casing: 2962'. 2921' is depth of CBL. CBL #1326667 indicates TOC is gradational between 870-775'. Moved perforations for shoe plug up to 770'. Increased cement quantity for shoe plug to 50 sks.	07/05/2017
Public Room	Document verification complete 05/04/17	05/04/2017

Total: 2 comment(s)