

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



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Document Number:

2362191

Date Received:

05/06/2014

## 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) 2670155

Address: 1900 N. AMIDON - STE #218

Fax: (316) 2670155

City: WICHITA State: KS Zip: 67203

Email: CONNIE.GREEN@ENERGY-ALLIANCE.NET

For "Intent" 24 hour notice required,

Name: QUINT, CRAIG

Tel: (719) 767-8939

COGCC contact:

Email: craig.quint@state.co.us

API Number 05-009-06624-00

Well Name: KEYSTONE

Well Number: 2-13

Location: QtrQtr: SENW Section: 13 Township: 33S Range: 44W Meridian: 6

County: BACA

Federal, Indian or State Lease Number:

Field Name: FLANK NORTHWEST

Field Number: 24054

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

## Only Complete the Following Background Information for Intent to Abandon

Latitude: 37.171880

Longitude: -102.329407

GPS Data:

Date of Measurement: 02/05/2009

PDOP Reading: 3.1

GPS Instrument Operator's Name: JOSEPH DUGAN

Reason for Abandonment: ☐ Dry ☒ Production for Sub-economic ☐ Mechanical Problems☐ OtherCasing 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	1626	1650	10/01/2013		

Total: 1 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	24	805	310	805	0	
1ST	7+7/8	5+1/2	15.5	1,820	255	1,820	880	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1575 with 2 sacks cmt on top. CIPB #2: Depth 1040 with 2 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 840 ft. with 106 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 Plugging Date: \_\_\_\_\_

\*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:

CONTACT  
ROCKY CRANE 719-529-0682  
ROCKYCRANE@YAHOO.COM

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: VICE PRESIDENT/TREASURER Date: 5/6/2014 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: 5/21/2014

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_ Expiration Date: 11/20/2014

### COA Type

### Description

	Note changes to submitted form. 1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Tag shoe plug. 3) Cement from 50' to surface (in casing and annulus).
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### Attachment Check List

**Att Doc Num****Name**

2362191	FORM 6 INTENT SUBMITTED
2519103	WELLBORE DIAGRAM
2519104	FORM 6 INTENT SUBMITTED

Total Attach: 3 Files

### General Comments

**User Group****Comment****Comment Date**

Engineer	Moved CIBP proposed at 950' down to 1040' due to better cement bond at that depth. Moved perf & squeeze 106 sx plug proposed at 940' up to 840' since TOC is approx 880' on CBL and per approved Form 5. Added surface plug.	5/21/2014 1:39:33 PM
Permit	Form corrected with API# for the Keystone 2-13 and new attachments submitted.	5/13/2014 1:18:57 PM
Permit	Operator used the incorrect API# in the form and on the wellbore diagrams.	5/12/2014 11:54:46 AM

Total: 3 comment(s)