

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:

2237481

Date Received:

07/31/2012

## 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: 10098

Contact Name: LOIS JACKSON

Name of Operator: ENERVEST OPERATING LLC

Phone: (713) 951-6705

Address: 1001 FANNIN ST STE 800

Fax: (713) 651-3157

City: HOUSTON State: TX Zip: 77002

Email: LJACKSON@EVERVEST.NET

For "Intent" 24 hour notice required,

Name: QUINT, CRAIG

Tel: (719) 767-8939

COGCC contact:

Email: craig.quint@state.co.us

API Number 05-061-06241-00

Well Name: EITEL

Well Number: 1-27

Location: QtrQtr: NWNE Section: 27 Township: 18S Range: 44W Meridian: 6

County: KIOWA

Federal, Indian or State Lease Number:

Field Name: COWBOY

Field Number: 13100

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

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

Latitude: 38.468720

Longitude: -102.333860

GPS Data:

Date of Measurement: 10/10/2010

PDOP Reading: 2.1

GPS Instrument Operator's Name: Larry Robbins

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
MORROW	4991	4999	03/21/1978		

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	7+7/8	5+1/2	15.5	5,217	125	5,217	4,500	CALC
1ST	12+1/4	8+5/8	20	188	100	188	0	

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4908 with 2 sacks cmt on top. CIBP #2: Depth 3983 with 10 sacks cmt on top.  
CIBP #3: Depth 1000 with 15 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 \_\_\_\_\_ 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 4100 ft. with 0 sacks. Leave at least 100 ft. in casing 3983 CICR Depth

Perforate and squeeze at 1675 ft. with 40 sacks. Leave at least 100 ft. in casing 1583 CICR Depth

Perforate and squeeze at 1100 ft. with 0 sacks. Leave at least 100 ft. in casing 1000 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 50 sacks half in. half out surface casing from 195 ft. to 250 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 5+1/2 inch casing

Plugging Date: 04/09/2012

\*Wireline Contractor: SMILEY'S WIRELINE

\*Cementing Contractor: BASIC ENERGY SERVICES

Type of Cement and Additives Used: PREMIUM

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

Squeezes at 4100 and 1100 didn't work so a CICR was placed with 10 and 15 sacks of cement on top.

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

Signed: \_\_\_\_\_

Print Name: LOIS JACKSON

Title: REGULATORY ANALYST

Date: 5/18/2012

Email: LJACKSON@ENERVEST.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: JENKINS, STEVE

Date: 8/8/2012

**CONDITIONS OF APPROVAL, IF ANY:**

\_\_\_\_\_

### **Attachment Check List**

Att Doc Num	Name
2237481	FORM 6 SUBSEQUENT SUBMITTED
2237482	WELLBORE DIAGRAM
2237483	CEMENT JOB SUMMARY
2237484	OTHER
2237485	OTHER
2237486	OTHER

Total Attach: 6 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>

Total: 0 comment(s)