

FORM
6Rev
12/05State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

2287332

Date Received:

02/09/2012

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: Josh Campbell

Name of Operator: ENERVEST OPERATING LLC

Phone: (713) 495-5344

Address: 1001 FANNIN ST STE 800

Fax: (303) 000-0000

City: HOUSTON State: TX Zip: 77002

Email: jcaldwell@enervest.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

Top of Casing Cement:

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
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 4950 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 4100 ft. with 40 sacks. Leave at least 100 ft. in casing 4000 CICR Depth

Perforate and squeeze at 1675 ft. with 40 sacks. Leave at least 100 ft. in casing 1575 CICR Depth

Perforate and squeeze at 1100 ft. with 40 sacks. Leave at least 100 ft. in casing 1000 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 100 sacks half in. half out surface casing from 150 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 _____ 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:

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

Signed: _____ Print Name: NONE GIVEN

Title: BLANK Date: 2/9/2012 Email: NONE@GIVEN.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: SUTPHIN, DIRK Date: 3/8/2012

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 9/7/2012

- 1) Provide 24 hour notice of MIRU to Craig Quint at 719-767-8939 or e-mail at craig.quint@state.co.us.
- 2) Plugging procedures.
For 100 sk plug at surface casing shoe: Load and test casing to anticipated job pressure or set CIBP @ 250'. Perforate at 240'. Pump cement until cement returns to surface in annulus or tag cement after WOC.
For 15 sk plug at surface (if cement didn't circulate to surface on shoe plug): Cement from 50' to surface in production casing and 50' to surface in production casing / surface casing annulus.

Attachment Check List

Att Doc Num	Name
2287332	FORM 6 INTENT SUBMITTED
2287333	WELLBORE DIAGRAM
2287334	OTHER

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Per J. Campbell: The blanks were there because we do not have the information in our files, nor does it appear on anything filed with COGCC.	2/22/2012 2:27:19 PM
Permit	Well Completion Report #525136 submitted 4/4/1978. Email to opr to verify casing history 2/17/2012	2/17/2012 8:22:27 AM

Total: 2 comment(s)