

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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Date Received:

01/13/2011

Document Number:

2591931

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: SHIRLEY GALIK

Name of Operator: ENERVEST OPERATING LLC

Phone: (713) 495-1514

Address: 1001 FANNIN ST STE 800

Fax: (713) 615-1461

City: HOUSTON State: TX Zip: 77002

Email: SgALIK@ENERVEST.NET

24 hour notice required, contact: Name: QUINT, CRAIG Tel: (719) 767-8939
Email:

API Number 05-061-06334-00

Well Name: FRAZEE C

Well Number: 2-31

Location: QtrQtr: SESW Section: 31 Township: 18S Range: 50W Meridian: 6

County: KIOWA

Federal, Indian or State Lease Number: 33583

Field Name: HASWELL

Field Number: 33583

☐ Notice of Intent to Abandon ☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 38.442330 Longitude: -103.055440

GPS Data:

Data 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: 3700Fish 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	Code	Perf. Top	Perf. Bottom	Date	Method of Isolation	Plug Depth
MORROW	MRRW	5151	5164	10/12/2010	B PLUG CEMENT TOP	5120
MARMATON	MRTN	4446	4454	12/27/1982	B PLUG CEMENT TOP	4390

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	20	385	250	385	0	
1ST	7+7/8	5+1/2	15.5	5,435	250	5,435	3,700	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4390 with 2 sacks cmt on top. CIBP #2: Depth 1460 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 _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged: ☐
Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 1450 ft. with 40 sacks. Leave at least 100 ft. in casing 1348 CIGR Depth

Perforate and squeeze at 1250 ft. with 40 sacks. Leave at least 100 ft. in casing 1141 CIGR Depth

Perforate and squeeze at 1000 ft. with 40 sacks. Leave at least 100 ft. in casing 895 CIGR Depth

(Cast Iron Cement Retainer Depth)

Set 133 sacks half in. half out surface casing from 440 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. of 5+1/2 inch casing

Plugging Date: 10/13/2010

*Wireline Contractor: PIONEER WIRELINE

*Cementing Contractor: BASIC ENERGY

Type of Cement and Additives Used: CLASS G NEAT

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

*ATTACH JOB SUMMARY

Provide Technical Detail:

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

Signed: _____

Print Name: SHIRLEY GALIK

Title: SR REGULATORY TECH

Date: 10/18/2010

Email: SGALIK@EVERVEST.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: BURN, DIANA

Date: 2/3/2011

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num	Name
1726163	WELLBORE DIAGRAM
2591931	FORM 6 SUBSEQUENT SUBMITTED
2591932	OTHER

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)