

FORM
6Rev
12/05State 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:

400484085

Date Received:

10/02/2013

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@enervest.net

For "Intent" 24 hour notice required, Name: PRECUP, JIM Tel: (303) 726-3822

COGCC contact: Email: james.precup@state.co.us

API Number 05-123-09105-00

Well Name: OSKARSON

Well Number: 2

Location: QtrQtr: SESW Section: 33 Township: 2N Range: 68W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: SPINDLE

Field Number: 77900

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.089314 Longitude: -105.010172

GPS Data:

Date of Measurement: 10/21/2010 PDOP Reading: 2.3 GPS Instrument Operator's Name: PFS_GJB

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☐ Mechanical Problems☒ Other UneconomicalCasing to be pulled: ☒ Yes ☐ No Estimated Depth: 792Fish 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
SHANNON	4978	5000		B PLUG CEMENT TOP	
SUSSEX	4540	4578		B PLUG CEMENT TOP	

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	24	692	500	692	0	VISU
1ST	7+7/8	4+1/2	10.5	5,085	200	5,085	1,240	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4500 with 10 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 40 sks cmt from 842 ft. to 742 ft. Plug Type: STUB PLUG 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 _____ 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

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 60 sacks half in. half out surface casing from 742 ft. to 642 ft. Plug Tagged: ☒

Set 10 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: Lois Jackson

Title: Regulatory Analyst Date: 10/2/2013 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: HICKEY, MIKE Date: 10/9/2013

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 4/8/2014

COA Type

Description

	1) Provide 24 hour notice of MIRU to Jim Precup at 303-726-3822 or e-mail at james.precup@state.co.us. 2) Leave at least 100' cement in the wellbore for each plug. 3) For 742' plug (see above): pump plug and displace, shut-in, if not circulated to surface WOC 4 hours and tag plug – must be 642' or shallower. If this plug is not circulated to surface then place 5-10 sx inside casing at surface. 4) Properly abandon flowlines as per Rule 1103.
--	---

Attachment Check List

Att Doc Num**Name**

1695893	WELLBORE DIAGRAM
400484085	FORM 6 INTENT SUBMITTED

Total Attach: 2 Files

General Comments

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

Permit	Well completion report dated 5/24/1977. Moved operator's comments from General Comments/COA's to Submit tab.	10/3/2013 1:22:51 PM
Industry	CIBP 2 4500 w/10 sks cmt on top Pump 60 sks @ casing stub 700 pump 80 sks 8 5/8 24# csg @ 658 Cmt w/460 sx reg + 2% cc Pump 35 sks from 100 to surface	10/2/2013 1:08:49 PM

Total: 2 comment(s)