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400484063

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: JOHNSON, RANDELL Tel: (303) 815-9641
COGCC contact: Email: randell.johnson@state.co.us

API Number 05-001-08735-00 Well Number: 3
 Well Name: PORTER-UPRR
 Location: QtrQtr: SWSW Section: 23 Township: 2S Range: 63W Meridian: 6
 County: ADAMS Federal, Indian or State Lease Number: _____
 Field Name: PORTER Field Number: 69798

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.855994 Longitude: -104.411651
 GPS Data:
 Date of Measurement: 10/20/2010 PDOP Reading: 2.4 GPS Instrument Operator's Name: PFS_GJB
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other Uneconomical
 Casing to be pulled: Yes No Estimated Depth: 352
 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
J SAND	7525	7557		B PLUG CEMENT TOP	7588

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#	252	200	252	225	
1ST	7+7/8	4+1/2	11.6#	7,616	225	252	225	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7475 with 10 sacks cmt on top. CIBP #2: Depth _____ 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 40 sks cmt from 402 ft. to 302 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 1320 ft. with 250 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 302 ft. to 202 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: 10/8/2013

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 4/7/2014

COA Type

Description

COA Type	Description
	<ol style="list-style-type: none">1) Provide 24 hour notice of MIRU to Randell Johnson at 303-815-9641 or e-mail at randell.johnson@state.co.us.2) Leave at least 100' cement in the wellbore for each plug.3) For 302' plug (see above): pump plug and displace, shut-in, if not circulated to surface WOC 4 hours and tag plug – must be 202' or shallower. If this plug not circulated to surface then place 5-10 sx inside casing at surface.4) Properly abandon flowlines as per Rule 1103.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400484063	FORM 6 INTENT SUBMITTED
400484083	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Old style comp. rept.#353068 sub. 4/86 meets form 5/5A requirements.	10/3/2013 7:46:04 AM

Total: 1 comment(s)