

Document Number:
401104522

Date Received:
09/06/2016

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: 10433 Contact Name: John Grubich

Name of Operator: LARAMIE ENERGY LLC Phone: (970) 589-9496

Address: 1401 SEVENTEENTH STREET #1400 Fax: _____

City: DENVER State: CO Zip: 80202 Email: jgrubich@laramie-energy.com

For "Intent" 24 hour notice required, Name: Conklin, Curtis Tel: (970) 986-7314

COGCC contact: Email: curtis.conklin@state.co.us

API Number 05-077-09123-00 Well Number: 9-421

Well Name: VEGA UNIT

Location: QtrQtr: SENE Section: 9 Township: 10S Range: 93W Meridian: 6

County: MESA Federal, Indian or State Lease Number: _____

Field Name: VEGA Field Number: 85930

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.206510 Longitude: -107.767570

GPS Data:
Date of Measurement: 08/22/2006 PDOP Reading: 6.0 GPS Instrument Operator's Name: J. KALMON

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____

Casing to be pulled: Yes No Estimated Depth: _____

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
WILLIAMS FORK	5827	7271			
COZZETTE	8130	8253	12/10/2008	B PLUG CEMENT TOP	6852
MESAVERDE	6918	7600	12/10/2008	B PLUG CEMENT TOP	6852
ROLLINS	7566	8123	12/10/2008	B PLUG CEMENT TOP	6852

Total: 4 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
CONDUCTOR	24	16	36	60	260	60	0	CALC
SURF	12+1/4	8+5/8	24	1,592	618	1,592	0	CALC
1ST	7+7/8	4+1/2	11.6	8,614	1,500	8,614	1,350	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5750 with _____ 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 10 sks cmt from 5750 ft. to 5700 ft. Plug Type: CASING Plug Tagged:
 Set 40 sks cmt from 4100 ft. to 3900 ft. Plug Type: CASING Plug Tagged:
 Set 20 sks cmt from 1492 ft. to 1692 ft. Plug Type: CASING 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 100 ft. with 40 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 _____ sacks half in. half out surface casing from _____ ft. to _____ 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 _____ 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: Joan Proulx
 Title: Office Manager Date: 9/6/2016 Email: jproulx@laramie-energy.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: BURGER, CRAIG Date: 9/12/2016

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 3/11/2017

COA Type	Description
	1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 2) Properly abandon flowlines per Rule 1103. File electronic Form 42 when flowline abandonment is complete.
	COA: Operator is emailed to correct Form 7 to show Rollins and Cozzette as TA from 01/2009 to present, by reason of CIBP w/ 5 sxs cement placed at 6852' in 12/2008.

Attachment Check List

Att Doc Num	Name
401104522	FORM 6 INTENT SUBMITTED
401104551	PROPOSED PLUGGING PROCEDURE
401104552	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
Engineer	Operator's reports show top perf at 5827'.	9/12/2016 7:28:04 AM
Engineer	Changed 1st string top of cement to 1350' based on CBL. Changed Cozzette top perforation to 8130', added MVRD zone, and CIBP at 6852' to CIBP w/cement top per completed interval reports. Emailed operator regarding top WFCM perf. Completed interval report doc #1714665 indicates top perf is at 5862'. Isolation CIBP w/cement top is planned at 5750', 112' above top documented perforation.	9/9/2016 9:18:37 AM
Public Room	Document verification complete 09/06/16	9/6/2016 3:55:20 PM

Total: 3 comment(s)