

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.

Document Number:
400719107

Date Received:
11/03/2014

OGCC Operator Number: 10503 Contact Name: Angie Galvan

Name of Operator: RED HAWK PETROLEUM LLC Phone: (281) 716-5730

Address: 4125 BLACKHAWK PLAZA CIRCLE SUITE 201A Fax: (281) 815-2882

City: DANVILLE State: CA Zip: 94506 Email: Angie.Galvan@stxra.com

For "Intent" 24 hour notice required, Name: Rains, Bill Tel: (970) 590-6480

COGCC contact: Email: bill.rains@state.co.us

API Number 05-123-20185-00

Well Name: GREEN Well Number: 1-3

Location: QtrQtr: NENW Section: 1 Township: 7N Range: 60W Meridian: 6

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

Field Name: WILDCAT Field Number: 99999

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.609755 Longitude: -104.041890

GPS Data:
Date of Measurement: 10/06/2014 PDOP Reading: 1.5 GPS Instrument Operator's Name: Marc Woodard

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

Other Re-enter and Re-plug

Casing to be pulled: Yes No Estimated Depth: 6700

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
D SAND	6700	6916	01/19/2001	CEMENT	6700

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	410	290	410	0	CALC
OPEN HOLE	7+7/8			7,023				

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ 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 75 sks cmt from 6104 ft. to 5800 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 175 sks cmt from 650 ft. to 0 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:
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 _____ 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:

Purpose is to re-enter and adequately re-plug prior to hydraulic stimulation of proposed horizontal wells on the Green 1-1H pad (ID No.:427144). Closed loop system will be used. Details of wellbores and re-plugging procedure are attached.

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

Signed: _____ Print Name: Angie Galvan
Title: Regulatory Date: 11/3/2014 Email: angie.galvan@stxra.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: JENKINS, STEVE Date: 11/4/2014

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 5/3/2015

COA Type	Description
	Note changes to plugging procedure: 1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 2) For 6104' plug: pump plug and displace, shut-in, WOC 4 hours and tag plug – must be 5800' or shallower. 3) For 650' plug: pump plug and displace. If surface casing plug is not circulated to surface then tag plug – must be 360' or shallower and provide 10 sx plug at the surface. Leave at least 100' cement in the casing for each plug.
	1) As built GPS coordinates will be provided on the form 6, SRA. 2) Operator will submit a Form 42 - Offset Mitigation Completed for the re-plugged well, referencing the API Number of the proposed horizontal well. 3) Operator will submit a Form 4 to report date Final Reclamation will commence. Final reclamation should begin as soon as practicable. 4) Operator will schedule a joint onsite inspection with a COGCC Field Inspector prior to any new disturbance. (This applies if there is no final rec inspection in the well file.)

Attachment Check List

Att Doc Num	Name
400719107	FORM 6 INTENT SUBMITTED
400719157	LOCATION PHOTO
400719158	PROPOSED PLUGGING PROCEDURE
400719159	WELLBORE DIAGRAM
400719160	SURFACE OWNER CONSENT

Total Attach: 5 Files

General Comments

User Group	Comment	Comment Date
Permit	Inpsection #200038504 dated 5/2/2003 in well file.	11/4/2014 6:53:09 AM

Total: 1 comment(s)