

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



DE ET OE ES

Date Received:

10/13/2011

Document Number:

2285236

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: 10221

Contact Name: KENT KEPPEL

Name of Operator: RUNNING FOXES PETROLEUM INC

Phone: (720) 889-0510

Address: 6855 S. HAVANA ST #400

Fax: (303) 617-7442

City: CENTENNIAL State: CO Zip: 80112

Email: KKEPPEL@ATOKA.COM

For "Intent" 24 hour notice required,

Name: QUINT, CRAIG

Tel: (719) 767-8939

COGCC contact:

Email: craig.quint@state.co.us

API Number 05-073-06317-00

Well Name: CRAIG

Well Number: 7-34

Location: QtrQtr: SWNE Section: 34 Township: 13S Range: 55W Meridian: 6

County: LINCOLN

Federal, Indian or State Lease Number:

Field Name: BOLERO

Field Number: 7153

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 38.875710

Longitude: -103.543150

GPS Data:

Date of Measurement: 11/09/2008

PDOP Reading: 1.8

GPS Instrument Operator's Name: ROBERT J RUBINO

Reason for Abandonment: ☒ Dry☐ Production for Sub-economic☐ Mechanical Problems☐ OtherCasing to be pulled: ☒ Yes☐ No

Top of Casing Cement: 2700

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
ATOKA	6735	6980		SQUEEZED	6400
CHEROKEE	6446	6448		SQUEEZED	6400
MISSISSIPPIAN	7335	7500		B PLUG CEMENT TOP	7230

Total: 3 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	17+1/2	13+3/8	54.5	396	325	396	0	
1ST	12+1/4	8+5/8	32	2,680	300	2,680	1,800	CALC
S.C. 1.1	12+1/4	8+5/8	32	200	75	200	0	CALC
2ND	7+7/8	4+1/2	11.6	7,584	450	7,584	6,600	CBL
S.C. 2.1	7+7/8	4+1/2	11.6	3,800	75	3,990	3,800	CBL
S.C. 2.2	7+7/8	4+1/2	11.6	6,606	200	6,606	5,500	CALC
	7+7/8	4+1/2	Stage Tool	3,588	125	3,588	2,700	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6685 with 2 sacks cmt on top. CIBP #2: Depth 6400 with 5 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 20 sks cmt from 3950 ft. to 3850 ft. Plug Type: CASING Plug Tagged: ☐
Set 20 sks cmt from 3150 ft. to 3050 ft. Plug Type: CASING Plug Tagged: ☐
Set 100 sks cmt from 2700 ft. to 2600 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: ☐

Perforate and squeeze at 450 ft. with 80 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 15 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:

INTERMED 7-7/8" 8-5/8" 32 2680 225 2680 396

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

Signed: _____ Print Name: ROLANDO D BENAVIDES
Title: V. P. ENGINEERING Date: 10/13/2011 Email: R.BENAVIDES@RUNNINGFOXES.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: SUTPHIN, DIRK Date: 2/1/2012

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 7/31/2012

- 1) Provide 24 hour notice of MIRU to Craig Quint at 719-767-8939 or e-mail at craig.quint@state.co.us.
- 2) Run CBL from 6600' to 4000' to confirm any cemented intervals.
- 3) 80 sack cement plug perf and squeeze @ 450' - Tag plug. Where is your 1" x 75 sx top up on the intermediate? Assumed it to be above 13 3/8" shoe. 15 sack cement plug at surface – Set plug 50' to surface in 8 5/8" casing and 8 5/8" x 13" annulus.

Attachment Check List

Att Doc Num	Name
2285236	FORM 6 INTENT SUBMITTED
2285237	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	<p>Re-requested info from operator ('Rolando Benavides', R.Benavides@runningfoxes.com) - 11/21/11, same day he replied he would get back after Thanksgiving. My comments:</p> <p>The Form 5 had 375 sx cement to surface. The well diagram says 225 sx plus 1" top out w/ 75 sx, so it doesn't match. Can you send a CBL for the 5500' TOC on the 4 1/2" casing and confirm the actual cement amount and intervals for the 8 5/8" intermediate? Provide documentation on the 1" topout and for the TOC below that point. Are you making me a table that has the complete casing and cement information? Provide a job ticket for the existing BP and 2 sx at 7230' you indicated.</p> <p>After receiving the above info I would anticipate the following additions or changes to approve the form.</p> <ol style="list-style-type: none"> 1. Dump 2 sx on existing BP at 6530', or provide a ticket now if it was already done. 2. Add 20 sx (100') cement plug in 4 1/2" casing at 3900'-3800' to isolate below the Cheyenne. 3. Add 100' cement plug at 450'-350' across surface casing shoe. But what is the cement interval behind the 8 5/8" casing? may need to squeeze this plug. Figure the volume for 100' long in casing and annulus if no cement coverage exists over this interval. 	11/22/2011 1:59:46 PM
Engineer	Requested additional information for casing/cement intervals due to submitted form only has 2 casing/cement lines. Also requested install dates and job tickets for existing plugs indicated. (r.benavides@runningfoxes.com - 10/26/11)	11/1/2011 8:12:34 AM

Total: 2 comment(s)