

FORM
6
Rev. 12/05

State of Colorado
Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801, Denver Colorado 80203 (303) 894-2100 Fax (303) 894-2101

02053981

DE
ET
OE
ES

WELL ABANDONMENT REPORT

Submit original plus one copy. This form is to be submitted as an intent whenever a plugging is planned on a borehole. The approved intent shall be valid for twelve months after the approval date after that period a new intent will be required. After the plugging is complete, this form and one copy shall again be submitted as a subsequent report of the work as actually completed.

RECEIVED
AUG 09 2010
COGCC/Rifle Office

COGCC Operator Number: 10112
Name of Operator: Foundation Energy Management, LLC
Address: 14800 Landmark BLVD
City: Dallas State: TX Zip: 75254

Contact Name & Telephone
Jack Rich
No: 970-645-2034
Fax: 970-645-2036

24 hour notice required,
contact:
Tel:

API Number 05-103-08295
Well Name: Taiga Mtn Fed Well Number: 11-8-1-103
Location (QtrQtr, Sec, Twp, Rng, Meridian): SENW 8-1S-103W 6PM
County: Rio Blanco Federal, Indian or State Lease Number: 44548
Field Name: Banta Ridge Field Number: 5200

Complete the
Attachment Checklist

Wellbore Diagram	Oper	OGCC
Cement Job Summary		
Wireline Job Summary		

☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.978086 Longitude: -108.981178
GPS Data:
Date of Measurement: PDOP Reading: Instrument Operator's Name:
Reason for Abandonment: ☐ Dry ☒ Production Sub-economic ☐ Mechanical Problems ☐ Other
Casing to be Pulled: ☐ Yes ☒ No Top of Casing Cement:
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	Perforations - Top	Perforations - Bottom	Date Abandoned	Method of Isolation (None, Squeezed, BP, Cement, etc.)	Plug Depth
MNCSB	3955	4034			

Casing History							
String	Size of Hole	Size of Casing	Weight per ft	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	17-1/2"	13-3/8"	48#	218'	225	218'	Surface
1ST	12-1/4"	8-5/8"	24 & 32#	4,107'	325	4,107'	Surface

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 3875 with 30 sacks cmt on top. CIBP #2: Depth with sacks cmt on top. NOTE: Two (2) sacks cement required on all CIBPs.

Set 80 sks cmt from 1900 ft. to 1700 ft. in ☐ Casing ☐ Open Hole ☐ Annulus
Set sks cmt from ft. to ft. in ☐ Casing ☐ Open Hole ☐ Annulus
Set sks cmt from ft. to ft. in ☐ Casing ☐ Open Hole ☐ Annulus
Set sks cmt from ft. to ft. in ☐ Casing ☐ Open Hole ☐ Annulus
Set sks cmt from ft. to ft. in ☐ Casing ☐ Open Hole ☐ Annulus
Perforate and squeeze at ft. with sacks Leave at least 100 ft. in casing
Perforate and squeeze at ft. with sacks Leave at least 100 ft. in casing
Perforate and squeeze at 268 ft. with 80 sacks Leave at least 100 ft. in casing
Set sacks half in, half out surface casing from ft. to ft.
Set 20 sacks at surface
Cut four feet below ground level, weld on plate Dry-Hole Marker: ☐ Yes ☒ No
Set sacks in rat hole Set sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

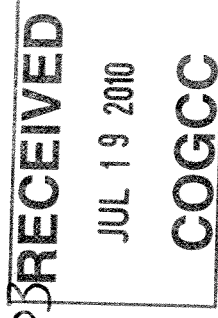
Casing Recovered: ft. of in. casing Plugging date:
*Wireline Contractor: *Cementing Contractor:
Type of Cement and Additives Used:
*Attach job summaries.

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

Print Name: Jack Rich Email: jrich@foundationenergy.com
Signed: Title: Operations Superintendent Date: 8/9/2010
OGCC Approved: Title: EIT II Date: 8/10/2010
CONDITIONS OF APPROVAL, IF ANY:

AS-BUILT GPS coord. required for
Subsequent Form 6

TAIGA MTN FED 11-8-1-103
P & A Procedure for the Rangely South Federal 7-4-1-102



Surface Casing: 13 3/8" @ 218' TOC @ Surface
Production Casing: 8 5/8" @ 4,107' TOC @ Surface
Tubing: 2 3/8" at 4,019'
PBSD @ 4,113'
Perfs: 3,955'-4,034'

Prior to MIRU, blow the well down, and check deadmen.

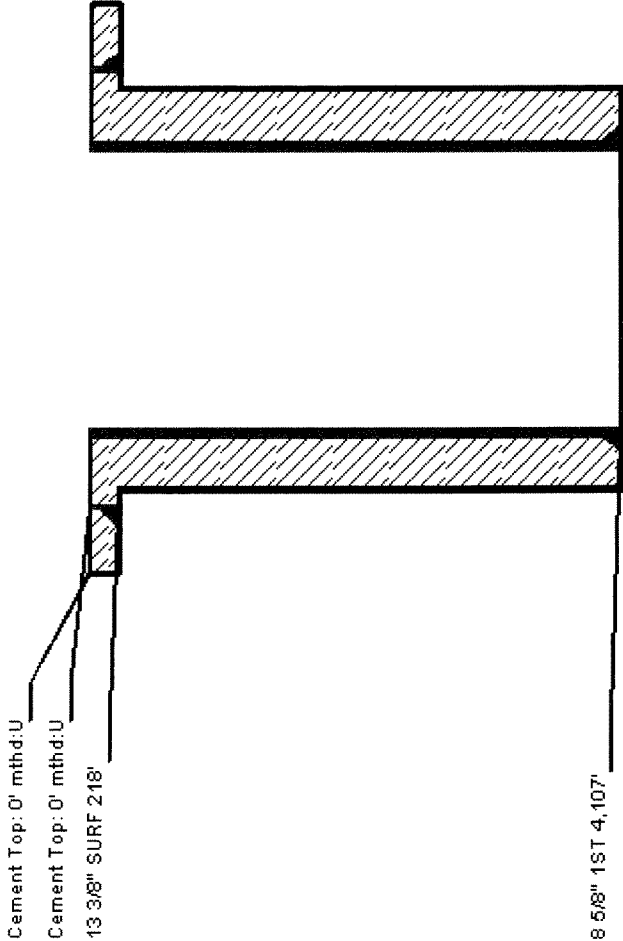
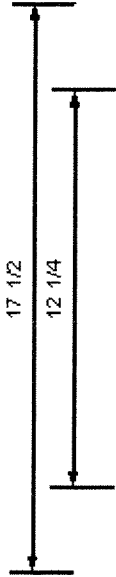
MIRU, install 5,000# BOP
POH to check tubing
RIH to 3,900' with bit
TIH to 3,875' with CICR and set
Mix and pump 60sxs, 30 under and 30 on top of CICR
TOH to 3,200' +or-
Reverse out
Test casing to 500 PSI, if good proceed, if not call for orders
TOH to 1,900'
Pump 80sx balance plug from 1,900' to 1,700' +or-
TOH
RU wireline and perforate at 268'
Attempt to establish injection rate
If successful, bullhead squeeze 60sxs, leave 100' in casing
If not, RIH with tubing and set 100' plug (20sxs) across the perfs
WOC and tag
Circulate cement to surface
TOH
ND wellhead and BOP
Cut off wellhead
Top off cement if necessary
Weld on plate with information
RDMO

Cement is 15.8# Class G

API Well No: 05-103-08295-00-		TAIGA MOUNTAIN	
Owner:	BONNEVILLE FUELS CORP	Well Name:	FEDERAL
County:	RIO BLANCO	Field:	BANTA RIDGE
Coordinates: X	2310 FWL	Y	1752 FNL
		Sec:	8
		Twp:	1S
		Rng:	103W
		Pool:	

Note:Changes to the drawing do not effect the database

Bore Diameters (in.)



RECEIVED
JUL 19 2010
COGCC

Total Vertical Depth 10,000'