



DE	ET	OE	ES
----	----	----	----

Replug By Other Operator
 Document Number:
 401062975
 Date Received:

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: 10110 Contact Name: Ty Woodworth
 Name of Operator: GREAT WESTERN OPERATING COMPANY LLC Phone: (970) 274-9254
 Address: 1801 BROADWAY #500 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: twoodworth@gwogco.com

For "Intent" 24 hour notice required, Name: Gomez, Jason Tel: (970) 573-1277
COGCC contact: Email: jason.gomez@state.co.us

API Number 05-123-05553-00 Well Number: 1
 Well Name: FRANCIS STECKEL
 Location: QtrQtr: SWSW Section: 14 Township: 8N Range: 66W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: PIERCE Field Number: 69000

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.655921 Longitude: -104.751463
 GPS Data:
 Date of Measurement: _____ PDOP Reading: _____ GPS Instrument Operator's Name: _____
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other Offset HZ well development
 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

Total: 0 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	10+3/4	9+5/8	40	411	375	411	0	
OPEN HOLE	7+7/8			9,360				

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 150 sks cmt from 6750 ft. to 7260 ft. Plug Type: OPEN HOLE 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 _____ 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 450 sacks half in. half out surface casing from 0 ft. to 1410 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:

This well needs re-abandoned for a horizontal offset frac. The new HZ well is the T&M DE 22-039HC (05-123-43241).

The Francis Steckel #1 was drilled as a dry hole (no production casing ran) to 9360 ft and abandoned on 9-20-1957 w/ a 50 sx plug from 9129-9291 and another 50 sx plug from 7813-7975. 100 sx was placed across the 9-5/8" shoe (411') from 273-654' and 25 sx was placed at surface in the 9-5/8". Top of Nio is 7158'.

Proposed Re-Entry Procedure:

Dig up and weld on wellhead and install 5K BOPs. Move in rig up service unit.

Drill out existing cement at surface and across show. RIH to 7260' circulating.

Pump 150 sx balanced plug from 6750 - 7260 ft w/ 1.15 ft3/ft Class G to cover top of Nio. WOC. Tag.

POOH to 1410 ft. Pump 450 sx to surface w/ 1.15 ft3/ft Class G. WOC. Tag.

Cut and cap.

There is no flowline to abandon.

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

Signed: _____ Print Name: Ty Woodworth
Title: Prod Eng Lead Date: _____ Email: twoodworth@gwogco.com

