

FORM 6

Rev 05/18

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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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: Kapri McMillan
Name of Operator: GREAT WESTERN OPERATING COMPANY LLC Phone: (970) 364-2826
Address: 1001 17TH STREET #2000 Fax:
City: DENVER State: CO Zip: 80202 Email: kmcmillan@gwogco.com

For "Intent" 24 hour notice required, Name: Silver, Randy Tel: (720) 827-6688
COGCC contact: Email: randy.silver@state.co.us

API Number 05-001-07937-00 Well Name: UPRR 60 PAN AM F Well Number: 1
Location: QtrQtr: NENW Section: 11 Township: 1S Range: 64W Meridian: 6
County: ADAMS Federal, Indian or State Lease Number:
Field Name: KRAUTHEAD Field Number: 47550

[X] Notice of Intent to Abandon [] Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.983261 Longitude: -104.520393
GPS Data:
Date of Measurement: 04/08/2010 PDOP Reading: 2.3 GPS Instrument Operator's Name: Kristi McRedmond
Reason for Abandonment: [] Dry [X] Production Sub-economic [] Mechanical Problems
[] Other
Casing to be pulled: [X] Yes [] No Estimated Depth: 1250
Fish in Hole: [] Yes [X] No If yes, explain details below
Wellbore has Uncemented Casing leaks: [] Yes [X] No If yes, explain details below
Details:

Current and Previously Abandoned Zones

Table with 6 columns: Formation, Perf. Top, Perf. Btm, Abandoned Date, Method of Isolation, Plug Depth. Row 1: D SAND, 7586, 7592, Total: 1 zone(s)

Casing History

Table with 9 columns: Casing Type, Size of Hole, Size of Casing, Weight Per Foot, Setting Depth, Sacks Cement, Cement Bot, Cement Top, Status. Rows: SURF, 1ST

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7550 with 2 sacks cmt on top. CIBP #2: Depth 6750 with 25 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 _____ 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:
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 410 sacks half in. half out surface casing from 1300 ft. to 0 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. _____ inch casing Plugging Date: _____
of _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

The production casing set depth does not match the scout card. GWOG Engineer believes the production casing was set at 7800' (see attached casing tally), please correct the scout card.

- 1 Contact COGCC 24 hr before MIRU
- 2 MIRU
- 3 Blow down and kill well
- 4 NDWH/NUBOP
- 5 POOH w/ tbg
- 6 RIH and set CIBP @ 7550'
- 7 Dump bail 2 sx cmt on plug
- 8 Run CBL from 7400' to surface
- 9 RIH and set CIBP @ 6750'
- 10 Pump 25 sx Class G cmt on top of plug
- 11 RIH w/ tbg, roll hole clean and pressure test to 300 psi, POOH
- 12 Verify all fluid (gas & liquid) migration has been eliminated
- 13 Cut & pull casing from 1250'
- 14 Pump stub plug from 1300' to surf w/ 410 sx Class G cmt
- 15 WOC 4 hours
- 16 RIH tag, top off w/ cement as needed, if deeper than 200' contact engineer.
- 17 RDMO
- 18 Cut and cap 4' - 6' below GL w/ plate (Well Name, API #, legal location)

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

Signed: _____ Print Name: Renee Kendrick

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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: _____

<u>COA Type</u>	<u>Description</u>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401844299	OTHER
401844300	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)