

Document Number:  
401057109

Date Received:  
06/02/2016

**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: 27635 Contact Name: Rick Ohlemeier

Name of Operator: ENERGY SEARCH CO ADBA ENERGY SEARCH CO Phone: (303) 854-8173

Address: PO BOX 1896 Fax: \_\_\_\_\_

City: EDWARDS State: CO Zip: 81632 Email: rick.ohlemeier@iptenergyservices.com

**For "Intent" 24 hour notice required,** Name: \_\_\_\_\_ Tel: \_\_\_\_\_

**COGCC contact:** Email: \_\_\_\_\_

API Number 05-001-07230-00

Well Name: TSUZUKI Well Number: 6

Location: QtrQtr: NWNW Section: 27 Township: 1S Range: 67W Meridian: 6

County: ADAMS Federal, Indian or State Lease Number: \_\_\_\_\_

Field Name: SPINDLE Field Number: 77900

Notice of Intent to Abandon  Subsequent Report of Abandonment

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 39.940874 Longitude: -104.882291

GPS Data:  
Date of Measurement: 05/26/2012 PDOP Reading: 3.0 GPS Instrument Operator's Name: Sarah Burkhalter

Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  
 Other \_\_\_\_\_

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
SUSSEX	5068	5090	04/25/2016	B PLUG CEMENT TOP	5022

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	10+3/4	8+5/8	24	100	100	100	0	VISU
1ST	7+7/8	4+1/2	10.5	5,151	200	5,151	4,266	CBL
			Stage Tool	1,276	250	1,414	0	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5022 with 2 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 50 sks cmt from 1333 ft. to 905 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:   
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 68 sacks half in. half out surface casing from 492 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. of \_\_\_\_\_ inch casing Plugging Date: 04/26/2016  
\*Wireline Contractor: Magna Energy Services, LLC \*Cementing Contractor: Magna Energy Services, LLC  
Type of Cement and Additives Used: Class "G" Neat 15.8#  
Flowline/Pipeline has been abandoned per Rule 1103  Yes  No \*ATTACH JOB SUMMARY

#### Technical Detail/Comments:

CBL was run prior to plugging operations to determine TOC.  
4/26/2016 - Cased Hole Cement plugging completed.  
5/6/2016 - Stripped out 3/4 of flowline length. Back-filled trench to ending point for safety  
5/9/2016 - Finished stripping out flowline and back-filled trench.  
5/19/2016 - Excavate sloped hole to depth of 17' - measure for cut-off - excavate 2 exit ramps - cut shelves to catch any slippage.  
Measure & mark for cut-off of 8 5/8" csg, Cut 4 1/2 csg w/ torch - support casing w/chain and hoe bucket. cut-off w/braden head measured at 16' 7" form GL. Estimated top of cut-off at 5083.3' (based on GL measure of elev. 5100'. Weld plate on top of 8 5/8" csg stub. Measured for center excavation marker (placed a 2" pipe as marker for future work reference).

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

Signed: \_\_\_\_\_ Print Name: Paul Gottlob  
Title: Regulatory & Engin. Tech. Date: 6/2/2016 Email: paul.gottlob@iptenergyservices.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: BURN, DIANA Date: 1/7/2017

**CONDITIONS OF APPROVAL, IF ANY:**

**COA Type**

**Description**

**Attachment Check List**

**Att Doc Num**

**Name**

401057109	FORM 6 SUBSEQUENT SUBMITTED
401057665	CEMENT BOND LOG
401057666	OPERATIONS SUMMARY
401057668	CEMENT JOB SUMMARY
401057682	WELLBORE DIAGRAM

Total Attach: 5 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

Permit	Production Group will handle Form 7 issue.	12/19/2016
Permit	ON HOLD:Emailed operator that missing Form 7 must be filed. Need reports from Mar 2015 through May 2016.	12/15/2016

Total: 2 comment(s)