

Document Number:
403662903

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: 18600 Contact Name: Kevin Lively

Name of Operator: COLORADO INTERSTATE GAS COMPANY LLC Phone: (970) 380-6011

Address: P O BOX 1087 Fax: _____

City: COLORADO State: CO Zip: 80944 Email: kevin_lively@kindermorgan.com

For "Intent" 24 hour notice required, Name: Welsh, Brian Tel: (719) 325-6919

COGCC contact: Email: brian.welsh@state.co.us

Type of Well Abandonment Report: Notice of Intent to Abandon Subsequent Report of Abandonment

API Number 05-009-06263-00

Well Name: FLANK Well Number: 45

Location: QtrQtr: NESW Section: 5 Township: 34S Range: 42W Meridian: 6

County: BACA Federal, Indian or State Lease Number: 8322

Field Name: FLANK Field Number: 24051

Only Complete the Following Background Information for Intent to Abandon

Latitude: 37.110755 Longitude: -102.192591

GPS Data: GPS Quality Value: 4.1 Type of GPS Quality Value: PDOP Date of Measurement: 09/22/2009

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems

Other Not needed for gas storage use.

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
MORROW	4608	4640			

Total: 1 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	17+1/4	13+3/8	K55	54.5	0	133		133		
1ST	12+1/4	8+5/8	K55	24	133	1426	900	1426	0	VISU
2ND	13+3/8	9+5/8	K55	36	0	85		85		
3RD	7+7/8	5+1/2	K55	15.5	85	4688	1025	4688	0	VISU

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 18 sks cmt from 0 ft. to 50 ft. Plug Type: CASING Plug Tagged:
 Set 17 sks cmt from 2400 ft. to 2550 ft. Plug Type: CASING Plug Tagged:
 Set 17 sks cmt from 4500 ft. to 4650 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:

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 17 sacks half in. half out surface casing from 1376 ft. to 1476 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 Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____
 Surface Plug Setting Date: _____ Cut and Cap Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

03/19/80: Top job through 50' of 1" pipe w/100 sx (Surface Casing).

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

Signed: _____ Print Name: Anthony Trinko
 Title: Sr. Reservoir Engineer Date: _____ Email: anthony_trinko@kindermorgan.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: _____ Date: _____

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

COA Type	Description
0 COA	

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403685892	WELLBORE DIAGRAM
403687216	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Missing current wellbore diagram. Returned to draft.	02/14/2024

Total: 1 comment(s)