

**FORM  
INSP**Rev  
X/15**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

09/12/2018

Submitted Date:

10/22/2018

Document Number:

692400193**FIELD INSPECTION FORM**Loc ID 383990 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 3380Name of Operator: APACHE CORPORATIONAddress: 2000 POST OAK BLVD #100City: HOUSTON State: TX Zip: 77056-**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**4 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
		david.urbanskie@apachecorp.com	
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		steven.fleming@apachecorp.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
212390	WELL	PA	09/02/1989	GW	057-06283	STATE 13-7	RI

**General Comment:**

This is a Final Reclamation Inspection for PA Well API#057-06283. Form 4 Variance Request (Doc# 40061952) for this site was deleted 10/5/18, as document review showed that Operator had not acted on COGCC request in 2015 for material needed to process Variance. Operator has been notified by email of the Form 4 deletion.

Inspected Facilities									
Facility ID:	212390	Type:	WELL	API Number:	057-06283	Status:	PA	Insp. Status:	RI

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**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND  
SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

- 1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_
- 1003c. Compacted areas have been cross ripped? \_\_\_\_\_
- 1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_
- Cuttings management: \_\_\_\_\_
- 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_
- Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

## 1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: Rangeland

Well plugged Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Fail No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded Fail Contoured Fail Culverts removed Fail

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control Fail

Non cropland: Revegetated 80% Fail Cropland: perennial forage \_\_\_\_\_

Weeds present Fail Subsidence Pass

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment:

	<p>The un-reclaimed access road, approximately 2.7 miles long, has large areas devoid of vegetation and areas of visible erosion along the road. B list noxious weed (Canada thistle) is established across site and along the road, with one area of heavy concentration (50 x 150 ft) on the location. Plumeless thistle (B list noxious weed) was also noted on location. A few pieces of metal and wood debris remain scattered across the Location. One piece of casing (pipe) is daylighting on the NE section of Location; It is not clear if this is surface debris or buried conductor / pipeline. Refer to Photo Log attached.</p>	
Corrective Action:	<p><b>There are 3 CAs in this Section:</b></p> <p>CA#1) Perform Final Reclamation of access road per COGCC 1004 Rules Reclamation activities to be complete by 5/10/19. CA Date is based on the middle of spring seeding window however a fall seeding could be accomplished at this time.</p> <p>CA#2 )Control noxious weeds on location &amp; access road by 11/19/18</p> <p>CA#3) Remove debris from location by 11/19/18.</p>	Date <b>11/19/2018</b>
Overall Final Reclamation	<b>Fail</b>	Well Release on Active Location <input type="checkbox"/>
Multi-Well Location	<input type="checkbox"/>	

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Comment:	Erosion is occurring in numerous areas along the access road. Severe erosion gullies run off from location that are very visible in aerial images. Refer to Photo Log attached.					
Corrective Action:	Install or repair required BMPs per Rule 1002.f.					
Pits:	<input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT					
Date:	11/19/2018					

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401805805	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4617652">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4617652</a>
692400242	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4617650">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4617650</a>