

**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:

04/14/2017

Submitted Date:

04/18/2017

Document Number:

682402008

**FIELD INSPECTION FORM**

Loc ID 306150 Inspector Name: Binschus, Chris On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

**Operator Information:**

OGCC Operator Number: 47120  
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP  
Address: P O BOX 173779  
City: DENVER State: CO Zip: 80217-

**Findings:**

- 11 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
Dinkel, Mike		Mike.Dinkel@anadarko.com	
,		COGCCinspections@anadarko.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
285850	WELL	PR	05/20/2010	GW	123-24063	STEPHENS STATE 35-36	RI
438445	WELL	PR	04/15/2015	OW	123-39974	RISSLER STATE 3N-36HZ	RI
438446	WELL	PR	04/16/2015	OW	123-39975	RISSLER STATE 30N-36HZ	RI
438447	WELL	PR	04/14/2015	OG	123-39976	RISSLER STATE 29C-36HZX	RI
438448	WELL	PR	04/22/2015	OW	123-39977	RISSLER STATE 4N-36HZ	RI

**General Comment:**

This is a follow up interim reclamation inspection to FIR Document #682401098. This is a short corrective action date due to the possible spread of an undesirable weed species, Russian thistle (*Salsola tragus*), onto other portions of the interim area and possibly spreading onto other portions of the adjacent landowners property.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type

WEEDS

Comment:

A dense stand of Russian thistle was observed along the northwestern interim area approximately one (1) acre in size and it was also observed along other portions of the interim area. The Operator shall take precaution when deciding which method will be used to remove the Russian thistle so the removal process does not contribute to seed dispersal.

Corrective Action:

Russian thistle shall be removed from the interim areas and performed in such a manner to limit seed dispersal during the removal process.

Date: 05/03/2017

Overall Good:

**Spills:**

Type

Area

Volume

In Containment: No

Comment:

Multiple Spills and Releases?

**Venting:**

Yes/No

Comment:

Corrective Action:

Date:

**Flaring:**

Type

Comment:

Corrective Action:

Date:

Inspected Facilities									
Facility ID:	<u>285850</u>	Type:	<u>WELL</u>	API Number:	<u>123-24063</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
<b>Producing Well</b>									
Comment:	<u>PR, reclamation inspection</u>							Date:	
Corrective Action:								Date:	
Facility ID:	<u>438445</u>	Type:	<u>WELL</u>	API Number:	<u>123-39974</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
<b>Producing Well</b>									
Comment:	<u>PR, reclamation inspection</u>							Date:	
Corrective Action:								Date:	
Facility ID:	<u>438446</u>	Type:	<u>WELL</u>	API Number:	<u>123-39975</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
<b>Producing Well</b>									
Comment:	<u>PR, reclamation inspection</u>							Date:	
Corrective Action:								Date:	
Facility ID:	<u>438447</u>	Type:	<u>WELL</u>	API Number:	<u>123-39976</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
<b>Producing Well</b>									
Comment:	<u>PR, reclamation inspection</u>							Date:	
Corrective Action:								Date:	
Facility ID:	<u>438448</u>	Type:	<u>WELL</u>	API Number:	<u>123-39977</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
<b>Producing Well</b>									
Comment:	<u>PR, reclamation inspection</u>							Date:	
Corrective Action:								Date:	

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

Land Use: DRY LAND

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?      In      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?      In     

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 Germination was observed throughout much of the interim areas but does not appear uniform along portions of the interim area at the time of this inspection. There is a possibility that the Operator will have to interseed Fall 2017 if germination does not show progress in interim areas. Therefore, COGCC staff recommends interseeding portions of the interim area where germination appears to be lacking along portions of the interim area by May 15, 2017.

Corrective Action  Date     

Overall Interim Reclamation      In Process

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started:      Date Final Reclamation Completed:     

Final Land Use: DRY LAND     

Reminder:     

Comment:

Well plugged      Pit mouse/rat holes, cellars backfilled     

Debris removed      No disturbance /Location never built     

Access Roads      Regraded      Contoured      Culverts removed     

Gravel removed     

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

Compaction alleviation      Dust and erosion control     

Non cropland: Revegetated 80%      Cropland: perennial forage     

Weeds present      Subsidence     

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA%     

TRANSECT RESULTS OF REFERENCE AREA%     

TOTAL % OF DESIRABLE VEGETATION COVER     

VEGETATIVE COVER     

Comment:

Corrective Action: <input style="width: 95%;" type="text"/>	Date: <input style="width: 95%;" type="text"/>					
Overall Final Reclamation <input type="checkbox"/>	Well Release on Active Location <input type="checkbox"/>					
Multi-Well Location <input type="checkbox"/>						
<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Waddles	Pass					
Comment: <span style="color: blue;">Wattle BMPs installed to control run-on onto the southern interim area. Even though there is evidence of prior erosion, the current BMPs appear to be functioning properly. Portions where erosion was previously observed still lack germination growth.</span>						
Corrective Action: <input style="width: 95%;" type="text"/>						Date: <input style="width: 95%;" type="text"/>
<b>Pits:</b> <input type="checkbox"/> NO SURFACE INDICATION OF PIT						

<b>COGCC Comments</b>		
Comment	User	Date
<span style="color: blue;">Refer to attached photos in Document #682402010.</span>	binschusc	04/18/2017
<span style="color: blue;">It should be noted in the Reclamation Plan received in the Fall of 2016 that informal weekly inspections are to occur during the 2017 growing season to determine weed management efforts to mitigate undesirable species from spreading through the disturbance area.</span>	binschusc	04/18/2017

**Attached Documents**

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

Document Num	Description	URL
401262360	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4126692">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4126692</a>
682402010	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4126691">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4126691</a>