

**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: _____

Operator Information:OGCC Operator Number: 47120Name of Operator: KERR MCGEE OIL & GAS ONSHORE LPAddress: P O BOX 173779City: DENVER State: CO Zip: 80217-**Status Summary:**

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

Findings:11 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

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

LocationOverall 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: <u>05/03/2017</u>

Overall Good: ☐**Spills:**

Type	Area	Volume		
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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:	285850	Type:	WELL	API Number:	123-24063	Status:	PR	Insp. Status:	RI
Producing Well									
Comment:	PR, reclamation inspection								
Corrective Action:						Date:			
Facility ID:	438445	Type:	WELL	API Number:	123-39974	Status:	PR	Insp. Status:	RI
Producing Well									
Comment:	PR, reclamation inspection								
Corrective Action:						Date:			
Facility ID:	438446	Type:	WELL	API Number:	123-39975	Status:	PR	Insp. Status:	RI
Producing Well									
Comment:	PR, reclamation inspection								
Corrective Action:						Date:			
Facility ID:	438447	Type:	WELL	API Number:	123-39976	Status:	PR	Insp. Status:	RI
Producing Well									
Comment:	PR, reclamation inspection								
Corrective Action:						Date:			
Facility ID:	438448	Type:	WELL	API Number:	123-39977	Status:	PR	Insp. Status:	RI
Producing Well									
Comment:	PR, reclamation inspection								
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	
<u>Cropland</u>	
Top soil replaced _____	Recontoured _____ Perennial forage re-established _____
<u>Non-Cropland</u>	
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	
<u>Final Reclamation/ Abandoned Location:</u>	
Date Final Reclamation Started: _____	Date Final Reclamation Completed: _____
Final Land Use: DRY LAND _____	
Reminder: _____	
Comment: <div style="border: 1px solid black; height: 20px;"></div>	
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: <div style="border: 1px solid black; height: 20px;"></div>	

Corrective Action: <input style="width: 600px;" type="text"/>						Date: <input style="width: 100px;" type="text"/>
Overall Final Reclamation		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
Waddles	Pass					
Comment: 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.						
Corrective Action: <input style="width: 550px;" type="text"/>						Date: <input style="width: 100px;" type="text"/>
Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT						

COGCC Comments

Comment	User	Date
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.	binschusc	04/18/2017
Refer to attached photos in Document #682402010.	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
682402010	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4126691