

**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:

05/14/2018

Submitted Date:

05/16/2018

Document Number:

682403586**FIELD INSPECTION FORM**

Loc ID 441199	Inspector Name: Binschus, Chris	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 7 Number of Comments 1 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested																																																																							
Operator Information: OGCC Operator Number: <u>47120</u> Name of Operator: <u>KERR MCGEE OIL & GAS ONSHORE LP</u> Address: <u>P O BOX 173779</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u>																																																																											
Contact Information: <table border="1"> <tr> <th>Contact Name</th> <th>Phone</th> <th>Email</th> <th>Comment</th> </tr> <tr> <td>,</td> <td></td> <td>COGCCinspections@anadarko.com</td> <td>All inspections</td> </tr> </table>					Contact Name	Phone	Email	Comment	,		COGCCinspections@anadarko.com	All inspections																																																															
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Contact Name	Phone	Email	Comment
,		COGCCinspections@anadarko.com	All inspections

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441203	WELL	PR	05/31/2017	OW	123-41297	WHISPER ROCK 4N-25HZ	PR
441204	WELL	PR	06/07/2017	OW	123-41298	WILSON RANCH 5N-27HZ	PR
441205	WELL	PR	06/03/2017	OW	123-41299	WILSON RANCH 32N-N27HZ	PR
441206	WELL	PR	05/01/2017	OW	123-41300	WHISPER ROCK 3N-25HZ	PR
441207	WELL	PR	06/11/2017	OW	123-41301	WHISPER ROCK 1C-25HZ	PR

General Comment:
 This is an Interim Reclamation and Stormwater Inspection. Any corrective actions from previous inspections that have not been addressed are still applicable.

Location**Lease Road:**

Type	Main		
comment:	Erosion issues were observed throughout portions of the main access road. See Stormwater section for corrective actions.		
Corrective ActionL		Date:	

Overall Good: ☐**Emergency Contact Number:**

Comment:			
Corrective Action:			
		Date:	

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: <u>441200</u>	Type: <u>WELL</u>	API Number: <u>123-41294</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>441201</u>	Type: <u>WELL</u>	API Number: <u>123-41295</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>441202</u>	Type: <u>WELL</u>	API Number: <u>123-41296</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>441203</u>	Type: <u>WELL</u>	API Number: <u>123-41297</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>441204</u>	Type: <u>WELL</u>	API Number: <u>123-41298</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>441205</u>	Type: <u>WELL</u>	API Number: <u>123-41299</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>441206</u>	Type: <u>WELL</u>	API Number: <u>123-41300</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>441207</u>	Type: <u>WELL</u>	API Number: <u>123-41301</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>

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? _____ 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 REVEGETATIONCropland

Top soil replaced Pass Recontoured Pass Perennial forage re-established In

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

Appears the Operator has performed interim reclamation activities to reduce disturbance areas only needed for production operations, with the evidence of drilling rows and straw crimped mulch. Operator shall continue to monitor and manage this site until the location meets Rule 1003 standards.

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:

Date _____

Overall Final Reclamation ☐ Well Release on Active Location ☐ Multi-Well Location ☐

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: Stormwater runoff from the battery location and well location is causing rill erosion off location- Photos 1-2. There is also rill erosion occurring on the main access road- Photos 7-11. There were no observed BMPs being implemented along the roadside ditches of the main access road to minimize erosion or at the well/battery location. A cattle guard along the main access road is in need of maintenance- Photo 12. Refer to the attached inspection photos for more detail. See COGCC comments for additional information.

Corrective Action: Install or repair required BMPs per Rule 1002.f. This is a short corrective action date because monsoon weather conditions have already started to occur.

Date: 05/23/2018

Pits: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
A similar inspection will be sent to the other Operator that also uses the cattle guard BMP on the main access road. Both Operator's will need to coordinate to perform the required maintenance for that BMP- Photo 12.	binschusc	05/16/2018
Operator shall employ BMPs, as necessary to comply with Rule 1002.f., at all oil and gas locations, including, but not limited to, well pads, soil stockpiles, access roads, tank batteries, compressor stations, and pipeline rights of way. BMPs shall be selected based on site-specific conditions, such as slope, vegetation cover, and proximity to water bodies, and may include maintaining in-place some or all of the BMPs installed during the construction phase of the facility. Where applicable based on site-specific conditions, Operator shall implement BMPs in accordance with good engineering practices.	binschusc	05/16/2018

Attached Documents

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

Document Num	Description	URL
401643009	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4465242
682403587	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4465238