

**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:

08/29/2018

Submitted Date:

08/31/2018

Document Number:

682503794

**FIELD INSPECTION FORM**

Loc ID 436874 Inspector Name: Trujillo, Aaron 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: 96155  
Name of Operator: WHITING OIL & GAS CORPORATION  
Address: 1700 BROADWAY STE 2300  
City: DENVER State: CO Zip: 80290

**Findings:**

- 10 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
Oakman, Kari		kari.oakman@state.co.us	
Graber, Candice (Nikki)		candice.graber@state.co.us	
,		WhitingEasternCO@Whiting.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
436875	WELL	PR	05/11/2015	OW	123-39305	RAZOR 330-2812	RI
436876	WELL	PR	05/11/2015	OW	123-39306	Razor 330-2810	RI
436877	WELL	PR	05/11/2015	OW	123-39307	Razor 330-2809	RI
436878	WELL	PR	05/11/2015	OW	123-39308	Razor 330-2811	RI
452482	WELL	XX	10/09/2017		123-45615	Razor 330-2844	ND
452495	WELL	XX	10/09/2017		123-45628	Razor 330-2843	ND
452506	WELL	XX	10/09/2017		123-45639	Razor 330-2842	ND

**General Comment:**

*This is an interim reclamation and stormwater inspection. Any corrective action(s) from previous inspections that have not been addressed are still applicable.*

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

Type WEEDS

Comment: Vegetation within the interim areas appears to be predominantly undesirable weedy plant species. However, desirable perennial vegetative germination is evident within the understory. Advise weed management to facility desirable vegetative establishment.

Corrective Action:

Date:

Overall Good:

**Spills:**

Type	Area	Volume			

In Containment: No

Comment:

Multiple Spills and Releases?

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
Comment: <input type="text"/>					
Corrective Action: <input type="text"/>					Date: <input type="text"/>

Paint

Condition

Other (Content)

Other (Capacity)

Other (Type)

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth		Walls Insufficient		Inadequate
Comment: <span style="color: blue;">Berms around two of the producing wells are not longer in proper functioning condition. See photos 11, 12 in the attached photo document.</span>				
Corrective Action: <span style="color: red;">Repair or install berms</span>				Date: <span style="color: blue;">09/17/2018</span>

**Venting:**

Yes/No

Comment:

Corrective Action:

Date:

**Flaring:**

Type

Comment:

Corrective Action:	Date:
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Inspected Facilities									
Facility ID:	<u>436875</u>	Type:	<u>WELL</u>	API Number:	<u>123-39305</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
<b>Producing Well</b>									
Comment:	<u>PR, IR inspection</u>								
Corrective Action:								Date:	
Facility ID:	<u>436876</u>	Type:	<u>WELL</u>	API Number:	<u>123-39306</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
<b>Producing Well</b>									
Comment:	<u>PR, IR inspection</u>								
Corrective Action:								Date:	
Facility ID:	<u>436877</u>	Type:	<u>WELL</u>	API Number:	<u>123-39307</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
<b>Producing Well</b>									
Comment:	<u>PR, IR inspection</u>								
Corrective Action:								Date:	
Facility ID:	<u>436878</u>	Type:	<u>WELL</u>	API Number:	<u>123-39308</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
<b>Producing Well</b>									
Comment:	<u>PR, IR inspection</u>								
Corrective Action:								Date:	
Facility ID:	<u>452482</u>	Type:	<u>WELL</u>	API Number:	<u>123-45615</u>	Status:	<u>XX</u>	Insp. Status:	<u>ND</u>
Facility ID:	<u>452495</u>	Type:	<u>WELL</u>	API Number:	<u>123-45628</u>	Status:	<u>XX</u>	Insp. Status:	<u>ND</u>
Facility ID:	<u>452506</u>	Type:	<u>WELL</u>	API Number:	<u>123-45639</u>	Status:	<u>XX</u>	Insp. Status:	<u>ND</u>

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

Land Use: RANGELAND

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 SEE "COGCC COMMENTS" FOR COMMENTS REGARDING RECLAMATION

Corrective Action Provide COGCC with the drilling and fracking schedule for the additional wells by 9/14/2018. All areas of the location not reasonably needed for production will require stabilization in accordance with 1003 reclamation rules until interim reclamation is conducted by 10/1/2018

Date 09/14/2018

Overall Interim Reclamation Fail

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: RANGELAND

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
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### COGCC Comments

Comment	User	Date
<p><b>RECLAMATION COMMENT:</b></p> <p>This location does not meet reclamation requirements. There are areas around the producing wells that do not appear to be reasonably needed for production activities. The latest date of first production for the active wells is 3/2015 (123-39305, 5A #400830466 ). Interim reclamation on areas not reasonably needed for production should have been conducted by 3/2016 in accordance to 1003.b</p> <p>After additional review, operator submitted amended 2A #401285417 on 6/15/2017 and added three additional wells to the location.</p> <p>It is noted that operator states within the 2A that construction activities were planned to commence on 11/01/2017 with interim reclamation planned 5/1/2018. Construction or drilling operations have not been conducted for the additional wells.</p>	trujilloam	08/31/2018

### Attached Documents

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

Document Num	Description	URL
401751689	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4568405">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4568405</a>
682503795	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4568396">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4568396</a>