

**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:

01/12/2017

Submitted Date:

01/13/2017

Document Number:

682501608**FIELD INSPECTION FORM**
 Loc ID 430313 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 96155Name of Operator: WHITING OIL & GAS CORPORATIONAddress: 1700 BROADWAY STE 2300City: DENVER State: CO Zip: 80290**Status Summary:**

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

**Findings:**17 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
,		WhitingEasternCO@Whiting.com	<a href="#">All Inspections</a>
Binschus, Chris		chris.binschus@state.co.us	
Espinoza, Louie	970.203.4467	louie.espinoza@whiting.com	<a href="#">All Inspections</a>
Andrews, Doug		doug.andrews@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
430326	WELL	PR	04/06/2013	OW	123-36130	Razor 27-3414H	RI
433652	WELL	PR	02/11/2014	OW	123-37730	Razor 27L-3401B	RI
433678	WELL	PR	02/15/2014	OW	123-37744	Razor 27L-3404B	RI
434379	WELL	PR	02/15/2014	OW	123-38130	Razor 27L-3403B	RI

**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**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?**Equipment:**

corrective date

Type: Flare

# 1

Comment: Facilities not listed on 2A doc. #400434675. This is being forwarded to OGLA.

Corrective Action: Date: 

Type: Pump Jack

# 4

Comment: Corrective Action: Date: 

Type: Vertical Separator

# 2

Comment: Facilities not listed on 2A doc. #400434675. This is being forwarded to OGLA.

Corrective Action: Date: 

Type: Vertical Heated Separator

# 2

Comment: Facilities not listed on 2A doc. #400434675. This is being forwarded to OGLA.

Corrective Action: Date: **Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	8	400 BBLS	LVST		,

Comment: Facilities not listed on 2A doc. #400434675. This is being forwarded to OGLA.

Corrective Action: Date: **Paint**Condition: Other (Content) Other (Capacity) Other (Type) **Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal				Adequate
Comment: <input type="text"/>				
Corrective Action: <input type="text"/>				Date: <input type="text"/>

Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	12	400 BBLs	LVST		,	
Comment:	Facilities not listed on 2A doc. #400434675. This is being forwarded to OGLA.					
Corrective Action:					Date:	
<b>Paint</b>						
Condition						
Other (Content)						
Other (Capacity)						
Other (Type)						
<b>Berms</b>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Comment:						
Corrective Action:					Date:	
<b>Venting:</b>						
Yes/No						
Comment:						
Corrective Action:					Date:	
<b>Flaring:</b>						
Type						
Comment:						
Corrective Action:					Date:	

Inspected Facilities									
Facility ID:	430326	Type:	WELL	API Number:	123-36130	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR, IR inspection								
Corrective Action:						Date:			
Facility ID:	433652	Type:	WELL	API Number:	123-37730	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR, IR inspection								
Corrective Action:						Date:			
Facility ID:	433678	Type:	WELL	API Number:	123-37744	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR, IR inspection								
Corrective Action:						Date:			
Facility ID:	434379	Type:	WELL	API Number:	123-38130	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR, IR inspection								
Corrective Action:						Date:			

**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? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Fail

Comment \_\_\_\_\_

Four (4) large orange anchors stored on the north end of the location. Refer to figures 1 - 4 in the attached photo document.

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

Remove and properly store anchor equipment.

Date **04/13/2017**

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? \_\_\_\_\_ 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 \_\_\_\_\_ In \_\_\_\_\_

## 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

Reclamation in process, however portions of the interim area consist of sparse vegetation and/or exposed soil, and may require additional reclamation work if revegetation does not progress towards total uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels.

Corrective Action

Date \_\_\_\_\_

Overall Interim Reclamation In Process

**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 ☐

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Ditches	Pass	Ditches	Pass			Along access road and location perimeter.
Berms	Pass					West end.

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
Sundry Doc. #400434675 states size of location post interim reclamation will be 3 acres in size. Current size of location is 4.1 acres (refer to figure 11 in the attached photo document. This is being forwarded to OGLA.	trujilloam	01/13/2017

**Attached Documents**

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

Document Num	Description	URL
682501609	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4051158">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4051158</a>