

**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:  
682501604

**FIELD INSPECTION FORM**

Loc ID 433999 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:**

28 Number of Comments  
0 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	
Andrews, Doug		doug.andrews@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
433995	WELL	PR	06/13/2014	OW	123-37898	Razor 271-3415A	RI
433996	WELL	PR	03/17/2015	OW	123-37899	Razor 271-3413A	RI
433997	WELL	PR	04/13/2015	OW	123-37900	Razor 271-3416B	RI
433998	WELL	PR	03/17/2015	OW	123-37901	Razor 271-3414B	RI
434104	WELL	PR	03/17/2015	OW	123-37949	Razor 271-2214B	RI
434108	WELL	PR	06/13/2014	OW	123-37953	Razor 271-2215A	RI
434111	WELL	PR	02/13/2015	OW	123-37956	Razor 271-2213A	RI
434132	WELL	PR	06/16/2014	OW	123-37974	Razor 271-2216B	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			

In Containment: No

Comment:

Multiple Spills and Releases?

**Equipment:**

corrective date

Type: Emission Control Device

# 6

Comment: [Facilities not listed on 2A doc. #400426385. This is being forwarded to OGLA.](#)

Corrective Action:

Date:

Type: Vertical Separator

# 4

Comment: [Facilities not listed on 2A doc. #400426385. This is being forwarded to OGLA.](#)

Corrective Action:

Date:

Type: Vertical Heater Treater

# 4

Comment: [Facilities not listed on 2A doc. #400426385. This is being forwarded to OGLA.](#)

Corrective Action:

Date:

Type: Flare

# 2

Comment: [Facilities not listed on 2A doc. #400426385. This is being forwarded to OGLA.](#)

Corrective Action:

Date:

Type: Pump Jack

# 8

Comment:

Corrective Action:

Date:

Type: Compressor

# 1

Comment: [Facilities not listed on 2A doc. #400426385. This is being forwarded to OGLA.](#)

Corrective Action:

Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	200 BBLS	LVST		,

Comment: [Prod. water, crude, H2S. Facilities not listed on 2A doc. #400426385. This is being forwarded to OGLA.](#)

Corrective Action:

Date:

**Paint**

Condition Adequate

Other (Content)

Other (Capacity)

Other (Type)							
<u>Berms</u>							
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Earth				Adequate			
Comment:							
Corrective Action:						Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS		
CRUDE OIL	14	400 BBLs	LVST				
Comment: <a href="#">Facilities not listed on 2A doc. #400426385. This is being forwarded to OGLA.</a>							
Corrective Action:						Date:	
<u>Paint</u>							
Condition	Adequate						
Other (Content)							
Other (Capacity)							
Other (Type)							
<u>Berms</u>							
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Metal				Adequate			
Comment:							
Corrective Action:						Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS		
PRODUCED WATER	14	400 BBLs	LVST				
Comment: <a href="#">Facilities not listed on 2A doc. #400426385. This is being forwarded to OGLA.</a>							
Corrective Action:						Date:	
<u>Paint</u>							
Condition	Adequate						
Other (Content)							
Other (Capacity)							
Other (Type)							
<u>Berms</u>							
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Metal				Adequate			
Comment:							
Corrective Action:						Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS		
PRODUCED WATER	14	400 BBLs	LVST				
Comment: <a href="#">Facilities not listed on 2A doc. #400426385. This is being forwarded to OGLA.</a>							
Corrective Action:						Date:	
<u>Paint</u>							
Condition	Adequate						

Other (Content)	
Other (Capacity)	
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal				Adequate
Comment:				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	14	400 BBLs	LVST		
Comment:	Facilities not listed on 2A doc. #400426385. This is being forwarded to OGLA.				
Corrective Action:				Date:	

**Paint**

Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal				Adequate
Comment:				
Corrective Action:				Date:

**Venting:**

Yes/No	
Comment:	
Corrective Action:	Date:

**Flaring:**

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities									
Facility ID:	433995	Type:	WELL	API Number:	123-37898	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR, IR inspection								
Corrective Action:								Date:	
Facility ID:	433996	Type:	WELL	API Number:	123-37899	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR, IR inspection								
Corrective Action:								Date:	
Facility ID:	433997	Type:	WELL	API Number:	123-37900	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR, IR inspection								
Corrective Action:								Date:	
Facility ID:	433998	Type:	WELL	API Number:	123-37901	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR, IR inspection								
Corrective Action:								Date:	
Facility ID:	434104	Type:	WELL	API Number:	123-37949	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR, IR inspection								
Corrective Action:								Date:	
Facility ID:	434108	Type:	WELL	API Number:	123-37953	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR, IR inspection								
Corrective Action:								Date:	
Facility ID:	434111	Type:	WELL	API Number:	123-37956	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR, IR inspection								
Corrective Action:								Date:	
Facility ID:	434132	Type:	WELL	API Number:	123-37974	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR, IR inspection								
Corrective Action:								Date:	

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**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 \_\_\_\_\_ Pass \_\_\_\_\_

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 \_\_\_\_\_ Pass \_\_\_\_\_

Comment

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

1003a. Waste and Debris removed? \_\_\_\_\_ Pass \_\_\_\_\_

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? In  
 Production areas have been stabilized? Pass 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? \_\_\_\_\_ P \_\_\_\_\_

Comment One growing season has passed; Reclamation in process, however portions of the interim area consist of sparse vegetation and 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. Refer to photos in attached document.

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
Berms	Pass					Berm at condensate tank
Ditches	Pass					
Tracking Pad	Pass					cattle guard at entrance clear of sediment

Comment: Ditch along perimeter of IR area in proper functioning condition. Continue monitoring and maintaining stormwater and sediment control BMPs on location.

Corrective Action:  Date: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

<b>COGCC Comments</b>		
Comment	User	Date
Approved 2A doc. #400426385 states that only 8 wells, 8 pump jacks, 1 gas or diesel motor, 1 gas, oil and water pipeline as facilities to be on this location.	trujilloam	01/13/2017
Current size of production area is 4.78 acres (verified w/ GPS). Approved 2A doc. #400426385 stated production area post interim reclamation would be 3.4 acres.	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
682501605	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4051156">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4051156</a>