

**FORM
INSP**Rev
05/11**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:

03/03/2016

Document Number:

682500469

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	433997	433999	Trujillo, Aaron	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 96155Name of Operator: WHITING OIL & GAS CORPORATIONAddress: 1700 BROADWAY STE 2300City: DENVER State: CO Zip: 80290

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☒ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
Waggoner, Kyle		kyle.waggoner@whiting.com	All Inspections
,		cara.mezydlo@whiting.com	All Inspections

Compliance Summary:QtrQtr: NESE Sec: 27 Twp: 10N Range: 58W**Inspector Comment:**

This is an interim reclamation and stormwater inspection. Any corrective actions from previous inspections that have not been addressed are still applicable. Operator response to this inspection should be provided to the COGCC in the comments section of a Form 4 Sundry notice.

Related 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 27I-3415A	RI	<input checked="" type="checkbox"/>
433996	WELL	PR	03/17/2015	OW	123-37899	Razor 27I-3413A	RI	<input checked="" type="checkbox"/>
433997	WELL	PR	04/13/2015	OW	123-37900	Razor 27I-3416B	RI	<input checked="" type="checkbox"/>
433998	WELL	PR	03/17/2015	OW	123-37901	Razor 27I-3414B	RI	<input checked="" type="checkbox"/>
434104	WELL	PR	03/17/2015	OW	123-37949	Razor 27I-2214B	RI	<input checked="" type="checkbox"/>
434108	WELL	PR	06/13/2014	OW	123-37953	Razor 27I-2215A	RI	<input checked="" type="checkbox"/>
434111	WELL	PR	02/13/2015	OW	123-37956	Razor 27I-2213A	RI	<input checked="" type="checkbox"/>
434132	WELL	PR	06/16/2014	OW	123-37974	Razor 27I-2216B	RI	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

Inspector Name: Trujillo, Aaron

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>8</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: <u>1</u>	Electric Motors: _____
Gas or Diesel Mortors: <u>1</u>	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>8</u>
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: <u>1</u>	Water Pipeline: <u>1</u>
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): _____

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	ACTION REQUIRED	Tubing/Hose on the northern interim area. Refer to figure 23 in attached document.	Remove and properly store.	03/16/2016

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:

Type:	#	Satisfactory/Action Required:
Comment		
Corrective Action		Date: _____

Venting:

Yes/No	
Comment	

Flaring:

Type	Satisfactory/Action Required
Comment:	

Corrective Action:		Correct Action Date:	

Predrill

Location ID: 433997

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AR: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

Wildlife BMPs:

BMP Type	Comment
Material Handling and Spill Prevention	<p>Spill Prevention Control and Countermeasures (SPCC) plans are in place to address any possible spill associated with oil and gas operations throughout the State of Colorado.</p> <ul style="list-style-type: none"> • Materials and fluids will be stored in a neat and orderly fashion. • Waste will be collected regularly and disposed of at an offsite facility. • Prompt cleanup is required of spills to minimize waste materials entering the stormwater runoff. • Drip pans will be used during fueling and maintenance to contain spills or leaks. • Cleanup of trash and discarded material will be done at the end of the work day. • Cleanup will consist of monitoring the road, location and any other work areas. • Material to be cleaned up includes trash, scrap, and contaminated soil.
Storm Water/Erosion Control	Stormwater management plans (SWMP) are in place to address construction, drilling and operations associated with oil and gas development throughout the State of Colorado. BMPs will be constructed as necessary to prevent stormwater from leaving the construction site. BMPs used will vary according to the location, and will remain until the pad is reclaimed.

S/AR: _____ Comment: _____

CA: _____ Date: _____

Comment: _____

Staking:**On Site Inspection (305):**Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____

Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Inspector Name: Trujillo, Aaron

Facility ID: 433995 Type: WELL API Number: 123-37898 Status: PR Insp. Status: RI

Producing Well

Comment: PR

Facility ID: 433996 Type: WELL API Number: 123-37899 Status: PR Insp. Status: RI

Producing Well

Comment: PR

Facility ID: 433997 Type: WELL API Number: 123-37900 Status: PR Insp. Status: RI

Producing Well

Comment: PR

Facility ID: 433998 Type: WELL API Number: 123-37901 Status: PR Insp. Status: RI

Producing Well

Comment: PR

Facility ID: 434104 Type: WELL API Number: 123-37949 Status: PR Insp. Status: RI

Producing Well

Comment: PR

Facility ID: 434108 Type: WELL API Number: 123-37953 Status: PR Insp. Status: RI

Producing Well

Comment: PR

Facility ID: 434111 Type: WELL API Number: 123-37956 Status: PR Insp. Status: RI

Producing Well

Comment: PR

Facility ID: 434132 Type: WELL API Number: 123-37974 Status: PR Insp. Status: RI

Producing Well

Comment: PR

Environmental

Spills/Releases:

Type of Spill: Description: Estimated Spill Volume:
Comment:
Corrective Action: Date:
Reportable: GPS: Lat Long
Proximity to Surface Water: Depth to Ground Water:

Water Well:

DWR Receipt Num: Owner Name: GPS : Lat Long

Field Parameters:

Sample Location:

Inspector Name: Trujillo, Aaron

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

Comment: **Rangeland**

1003a. Waste and Debris removed? _____

CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? _____

CM _____

CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? _____

CM _____

CA _____ CA Date _____

Guy line anchors marked? _____

CM _____

CA _____ CA Date _____

1003b. Area no longer in use? **Fail** 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 _____

1003 f. Weeds Noxious weeds? _____

Comment: **See "COGCC Comments"**

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND

Reminder: _____

Inspector Name: Trujillo, Aaron

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 _____

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	Sediment Traps	Pass			
Waddles	Pass	Ditches	Pass			
Berms	Pass	Culverts	Pass			

S/A/V: SATISFACTOR
Y

Corrective Date: _____

Comment: Rill erosion developing on spoils stockpile on the east end of the location.

CA:

Pits: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Large hole forming on south end of location near pipe/access road. Possible subsidence. Refer to figure 12 in attached document.	trujilloam	03/08/2016
Stormwater erosion occurring on pipeline on northwest end of location. Refer to figure 28 in attached document.	trujilloam	03/08/2016
It does not appear that areas no longer needed for use have been reclaimed for interim reclamation. There are large areas on the well pad portions of the southern and eastern areas of the location do not appear to be necessary for production. Per the 1003 reclamation rules, areas on the well pad with no facilities or well need to be reclaimed.	trujilloam	03/08/2016
Reclamation activities shall begin no later than CA date of 4/30/2016		
Vegetation within current interim area have not reached uniform cover. Plant species appear to predominantly be undesirable weed vegetation.	trujilloam	03/08/2016

Attached Documents

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

Document Num	Description	URL
682500470	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3801358