

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:
08/15/2016
Document Number:
682501180
Overall Inspection:
ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>445049</u>	<u>445049</u>	<u>Trujillo, Aaron</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 96155
Name of Operator: WHITING OIL & GAS CORPORATION
Address: 1700 BROADWAY STE 2300
City: 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
		WhitingEasternCO@Whiting.com	All Inspections

Compliance Summary:

QtrQtr: Lot 2 Sec: 30 Twp: 10N Range: 57W

Inspector Comment:

This is a pre-drill construction stormwater inspection.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
445047	WELL	XX	03/04/2016		123-42869	Horsetail 30E-1935	CI <input checked="" type="checkbox"/>
445048	WELL	XX	03/04/2016		123-42870	Horsetail 30E-1903	CI <input checked="" type="checkbox"/>
445050	WELL	XX	03/04/2016		123-42871	Horsetail 30E-3103	CI <input checked="" type="checkbox"/>
445051	WELL	XX	03/04/2016		123-42872	Horsetail 30E-3104	CI <input checked="" type="checkbox"/>
445052	WELL	XX	03/04/2016		123-42873	Horsetail 30E-3136	CI <input checked="" type="checkbox"/>
445053	WELL	XX	03/04/2016		123-42874	Horsetail 30E-1904	CI <input checked="" type="checkbox"/>
445054	WELL	XX	03/04/2016		123-42875	Horsetail 30E-3135	CI <input checked="" type="checkbox"/>
445055	WELL	XX	03/04/2016		123-42876	Horsetail 30E-3138	CI <input checked="" type="checkbox"/>
445056	WELL	XX	03/04/2016		123-42877	Horsetail 30E-1901	CI <input checked="" type="checkbox"/>
445057	WELL	XX	03/04/2016		123-42878	Horsetail 30E-1934	CI <input checked="" type="checkbox"/>
445058	WELL	XX	03/04/2016		123-42879	Horsetail 30E-1936	CI <input checked="" type="checkbox"/>
445059	WELL	XX	03/04/2016		123-42880	Horsetail 30E-1902	CI <input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>12</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>12</u>
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Emergency Contact Number (S/AR): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Venting:

Yes/No	_____
Comment	_____

Flaring:

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

Predrill

Location ID: 445049

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

S/AR: _____

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

Form 2A COAs:

Group	User	Comment	Date
Permit	deaters	Passed completeness.	12/30/2015

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
Material Handling and Spill Prevention	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. <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:** _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present
DITCHES	No		

S/AR: _____

Corrective Action: **Properly select, install and maintain site specific stormwater and sediment control BMPs on the south east perimeter of the location.** Date: 08/23/2016

Comments: Erosion BMPs: _____

Other BMPs: **SW and sediment control ditch around southern/western/northern perimeter. Ditch only exists partially on the east end of location. BMPS missing from Southeast corner of location at topsoil stockpile. See figures 2 and 3 in the attached photo document.**

Comment: **No defined point of access to the location from the access road. Vehicles traveling over ditch from road south of location.**
Note to Operator: Due to slope, advise incorporating other stormwater and sediment control BMPs to be used in conjunction with the stormwater and sediment control ditch in the western areas of the location. See figures 6- 11 in the attached photo document.

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

Facility ID: <u>445047</u>	Type: <u>WELL</u>	API Number: <u>123-42869</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>445048</u>	Type: <u>WELL</u>	API Number: <u>123-42870</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>445050</u>	Type: <u>WELL</u>	API Number: <u>123-42871</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>445051</u>	Type: <u>WELL</u>	API Number: <u>123-42872</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>445052</u>	Type: <u>WELL</u>	API Number: <u>123-42873</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>445053</u>	Type: <u>WELL</u>	API Number: <u>123-42874</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>445054</u>	Type: <u>WELL</u>	API Number: <u>123-42875</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>445055</u>	Type: <u>WELL</u>	API Number: <u>123-42876</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>445056</u>	Type: <u>WELL</u>	API Number: <u>123-42877</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>445057</u>	Type: <u>WELL</u>	API Number: <u>123-42878</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>445058</u>	Type: <u>WELL</u>	API Number: <u>123-42879</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>
Facility ID: <u>445059</u>	Type: <u>WELL</u>	API Number: <u>123-42880</u>	Status: <u>XX</u>	Insp. Status: <u>CI</u>

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:

Lat _____ Long _____
 DWR Receipt Num: _____ Owner Name: _____ GPS: _____

Field Parameters:

Sample Location:

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: _____

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? _____ 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: _____

Overall Interim Reclamation

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 _____

Inspector Name: Trujillo, Aaron

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

S/A/V: _____ Corrective Date: _____
Comment: _____
CA: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
682501180	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3929210
682501181	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3929209