

**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:

04/11/2016

Document Number:

680100746

Overall Inspection:

SATISFACTORY w/ CMT
or AR**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	398432	398432	Colby, Lou	<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
Christiansen, Julia		jchristi@blm.gov	Surface
		WhitingWesternCO@Whiting.com	All Inspections

Compliance Summary:QtrQtr: NESW Sec: 33 Twp: 2N Range: 97W**Inspector Comment:**

This is an Interim Reclamation and Stormwater Inspection. Any corrective actions from previous inspections that have not been addressed are still applicable.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
231889	WELL	PA	08/27/1994	DA	103-09560	FEDERAL WRD 33-3	RI	<input checked="" type="checkbox"/>
232045	WELL	DA	08/27/1994	DA	103-09716	WRD FEDERAL 33-11A	RI	<input checked="" type="checkbox"/>
420056	WELL	DA	12/21/2011	DA	103-11814	WRD 23-33	RI	<input checked="" type="checkbox"/>
429256	WELL	PR	12/01/2012	OG	103-11931	WRD 23-33R	RI	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>1</u>	Separators: <u>1</u>	Electric Motors: <u>1</u>
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>1</u>
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: <u>3</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Inspector Name: Colby, Lou

<u>Lease Road:</u>				
Type	Satisfactory/Action Required	comment	Corrective Action	Date

<u>Signs/Marker:</u>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

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

Comment: _____

Corrective Action: _____

<u>Good Housekeeping:</u>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TRASH		General Housekeeping/clean up needs to be performend, Location appears to have been vacated mid Construction/Well work without winterizing / Safe Keeping of projects.		
STORAGE OF SUPL		General Housekeeping/clean up needs to be performend, Location appears to have been vacated mid Construction/Well work without winterizing / Safe Keeping of projects.		
UNUSED EQUIPMENT		General Housekeeping/clean up needs to be performend, Location appears to have been vacated mid Construction/Well work without winterizing / Safe Keeping of projects.		

<u>Spills:</u>				
Type	Area	Volume	Corrective action	CA Date

☐ Multiple Spills and Releases?

<u>Fencing/:</u>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:			
Type: Other	# 1	Satisfactory/Action Required:	ACTION REQUIRED
Comment	Cellar Grating at Well head is not in place and large cellar is full of water, Conditions not conducive to workplace Safety or Wildlife welfare. Refer to Photos attached.		
Corrective Action	Adjust grating to fit properly around Well head.		Date: 5/13/2016

Venting:	
Yes/No	
Comment	

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

Predrill

Location ID: 398432

Site Preparation:

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

S/AR: _____

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

Form 2A COAs:

Group	User	Comment	Date
OGLA	kubeczkod	Location is in a sensitive area because of proximity to surface water (irrigation ditch to the northwest and intermittent stream to the west); therefore, operator must ensure 110 percent secondary containment for any volume of fluids The location is in an area of high run off/run-on potential; therefore the pad shall be constructed to prevent any stormwater run-on and/or stormwater runoff.	09/09/2010
OGLA	kubeczkod	Any pit constructed to hold fluids (reserve pit, production pit; except for flare pit) must be lined.	09/09/2010
OGLA	kubeczkod	The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, the drill cuttings must also meet the applicable standards of table 910-1.	09/09/2010
OGLA	kubeczkod	Location is in a sensitive area because of proximity to surface water (irrigation ditch to the northwest and intermittent stream to the west); therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations; including, but not limited to, construction of a berm or diversion dike, diversion/collection trenches within and/or outside of berms/dikes, site grading, or other comparable measures (i.e., BMPs associated with stormwater management) sufficiently protective of the nearby surface water.	09/09/2010
OGLA	kubeczkod	Operator must implement best management practices to contain any unintentional release of fluids.	09/09/2010

Inspector Name: Colby, Lou

OGLA	kubeczkod	No portion of any pit that will be used to hold liquids shall be constructed on fill material, unless the pit and fill slope are designed and certified by a professional engineer, subject to review and approval by the director prior to construction of the pit. The construction and lining of the pit shall be supervised by a professional engineer or their agent. The entire base of the pit must be in cut.	09/09/2010
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S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

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

Facility ID: 231889 Type: WELL API Number: 103-09560 Status: PA Insp. Status: RI

Facility ID: 232045 Type: WELL API Number: 103-09716 Status: DA Insp. Status: RI

Facility ID: 420056 Type: WELL API Number: 103-11814 Status: DA Insp. Status: RI

Facility ID: 429256 Type: WELL API Number: 103-11931 Status: PR Insp. Status: RI

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Corrective Action: _____ Date: _____

Inspector Name: Colby, Lou

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: _____

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? In

CM Addressed in House keeping Section

CA _____ CA Date _____

Unused or unneeded equipment onsite? In

CM Addressed in House Keeping Section

CA _____ CA Date _____

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

CM Form 4 submitted 9/11/2015 ; Notice of Intent to refill and close the Pit using mixed treated Cuttings and soil approved 9/15/2015.

CA _____ CA Date _____

Guy line anchors marked? Pass

CM _____

CA _____ CA Date _____

1003b. Area no longer in use? In 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? In Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured In 80% Revegetation In

1003 f.	Weeds Noxious weeds?	P
Comment:	Reduction of Location footprint appears to have been in progress at time of Winter closure of Location. Site stabilization appears to have been effective; however reclamation activities and general clean up should commence at first opportunity.	
Overall Interim Reclamation	In Process	

Date Final Reclamation Started: _____	Date Final Reclamation Completed: _____
Final Land Use: RANGELAND	
Reminder: _____	
Comment: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
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: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
Corrective Action: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
Date _____	
Overall Final Reclamation _____	Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Retention Ponds	Pass					
Ditches	Pass					
Slope Roughening	Fail					
Sediment Traps	Pass					
Compaction	Fail					
Berms	Pass					

S/A/V: **ACTION REQUIRED** Corrective Date: **06/01/2016**

Comment:	Location is encircled with effective BMPs. Erosion channeling on areas of unfinished Fall Reclamation work is initiating with snow melt and Spring precipitation.
CA:	Commencing Reclamation Activities in Interim Reclamation areas as soon as weather conditions permit, will address SW concerns

Pits: ☐ NO SURFACE INDICATION OF PIT

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

Document Num	Description	URL
680100752	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3839827