

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



DE	ET	OE	ES
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Inspection Date:
06/04/2014

Document Number:
668800002

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>245860</u>	<u>408318</u>	<u>GOODWIN, AMANDA</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>24461</u>
Name of Operator:	<u>DIVERSIFIED OPERATING CORPORATION</u>
Address:	<u>18121-C HAMPDEN AVENUE PMB 121</u>
City:	<u>AURORA</u> State: <u>CO</u> Zip: <u>80013</u>

- 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
HELGELAND, GARY		<u>gary.helgeland@state.co.us</u>	
Warburton, Bill	<u>303-384-9611</u>	<u>wlw4@comcast.net</u>	

Compliance Summary:

QtrQtr: <u>NENE</u>		Sec: <u>20</u>		Twp: <u>8N</u>		Range: <u>58W</u>	
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/03/2012	665400215	PA	PA	SATISFACTOR Y		Fail	No
12/30/2011	665400056	PA	PA	SATISFACTOR Y			No
09/20/2011	200323039	SR	PA	ACTION REQUIRED			Yes
06/06/2011	200312238	SR	PA	SATISFACTOR Y	F		Yes
01/14/2010	200227077	ES	PA	ACTION REQUIRED	F	Fail	Yes
01/04/2010	200226292	HR	PA	ACTION REQUIRED	F		Yes
10/04/2006	200098019	SR	PA	ACTION REQUIRED	F	Fail	Yes
06/28/2005	200073233	PR	SI	SATISFACTOR Y		Pass	No
03/14/1995	500170126	PR	PR				No

Inspector Comment:

Inspection for Final Reclamation purposes only.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
245860	WELL	PA	07/15/2005	OG	123-13655	SOONER UNIT 1-20	PA <input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
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/A/V): _____ 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	CA Date

Predrill

Location ID: 245860

Site Preparation:

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

S/AV: _____

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

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

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: 245860 Type: WELL API Number: 123-13655 Status: PA Insp. Status: PA

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: _____

Comment:

1003a. Debris removed? _____ CM _____

CA _____ CA Date _____

Waste Material Onsite? _____ 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 removed? _____ 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: _____

Reminder: _____

Comment: _____

Well plugged Pass Pit mouse/rat holes, cellars backfilled Pass
 Debris removed Fail No disturbance /Location never built _____
 Access Roads Regraded _____ Contoured _____ Culverts removed Pass
 Gravel removed Pass
 Location and associated production facilities reclaimed Fail Locations, facilities, roads, recontoured _____
 Compaction alleviation Fail Dust and erosion control Fail
 Non cropland: Revegetated 80% Fail Cropland: perennial forage _____
 Weeds present Pass Subsidence Pass

Comment: Many large bare spots (20' x 20') and weeds in vegetation reduce overall coverage to less than 80% of required pre-disturbance reference levels.

Corrective Action: Per rule 1004, stabilize location and establish at least 80% coverage of reference vegetation. Date _____

Overall Final Reclamation Fail 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: ACTION REQUIRED Corrective Date: 08/01/2014

Comment: Wattles and erosion control blanket failed, resulting in sediment run off. Failed BMP materials now considered debris. Repeated failure to establish vegetation. Recommend decompaction, recontouring of pad to alleviate erosion and stabilize slope.

CA: Per rules 1002 and 603, replace BMPs and submit maintenance plan for approval by 08/01/2014, remove debris from location.

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
This inspection for reclamation purposes only. Site does not meet rules 603, 1002, or 1004. Another final reclamation/bond release inspection will not be conducted by COGCC until a form 4 is sent in for each well and/or facility with the following attachments; 1. An invoice showing that all work has been completed on the site that directly relates to the actions required on this inspection. 2. Photographs of the vegetation in four cardinal directions as well as one close up of the plant community. Photographs will also be required documenting any corrective actions required. 3. Vegetation monitoring information conducted by a vegetation expert showing that the vegetation community meets the 80% standard in the rule. 4. Failure to complete the corrective actions as indicated in a prompt manner may result in enforcement actions.	GoodwinA	06/23/2014

Attached Documents

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

Document Num	Description	URL
668800006	123_13655_20140604_inspection_pictures	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3376379