

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



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Inspection Date:
05/21/2014

Document Number:
670600296

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>237656</u>	<u>317274</u>	<u>NOTO, JOHN</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 24320

Name of Operator: DIAMOND OPERATING, INC.

Address: 6666 GUNPARK DR STE #200

City: BOULDER State: CO Zip: 80301

- 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
AXELSON, JOHN		john.axelson@state.co.us	
Peterson, Dave	303-494-4420	davep@flatironenergy.com	

Compliance Summary:

QtrQtr: SENE Sec: 20 Twp: 2S Range: 53W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/22/2014	673700932	PR	PR	ACTION REQUIRED	P		No
11/16/2012	663300776	PR	PR	ACTION REQUIRED			No
10/06/2010	200277633	SR	PR	SATISFACTOR Y	I		No
08/12/2010	200272028	PR	PR	ACTION REQUIRED			Yes
11/01/2007	200121561	PR	PR	SATISFACTOR Y			No
10/15/1998	500159851	ES	PR			Pass	No
05/13/1996	500159850	PR	PR			Pass	No
12/05/1995	500159849	PR	PR			Pass	No
09/20/1995	500159848	PR	PR			Fail	Yes

Inspector Comment:

Remediation #8252 skim pit replacement. Field inspection to verify the removal action described on the Form 27. Oil observed in soil at former pit location, pit not reclaimed in accordance with COGCC 900 series rules. When notified of the conditions by COGCC, the operator immediately responded on 5/21/14 to begin removing puddled oil and assess oil stained soil. Remove all oil and oil contaminated soil from former pit location, base and sidewalls. Document removal activities with photographs. Collect cleanup confirmation samples from each sidewall and submit for analysis. See conditions of approval for Form 27 #2090013, Remediation #8252. Pit operator is J.W. Nylund in COGCC records, submit a Form 4 Sundry to request change to Diamond Operating as operator.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
237656	WELL	PR	02/28/1985	OW	121-10159	IDEA 1	PR

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): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

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: 237656

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:

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: _____

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 _____ 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

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Pit Type: Produced Water Lined: NO Pit ID: 117572 Lat: 39.865398 Long: -103.332882

Lining:

Liner Type: _____ Liner Condition: _____

Comment: Well is not related to Idea #1 in COGCC database, J.W. Nylund is operator in COGCC database. Pit Permit on file

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____

Pit (S/A/V): SATISFACTOR Comment: _____

Corrective Action: Submit Form 4 Sundry to request pit operator change to Diamond Operating Date: 06/19/2014

Pit Type: Skimming/Settling Lined: _____ Pit ID: 104589 Lat: 39.865398 Long: -103.332882

Lining:

Liner Type: _____ Liner Condition: _____

Comment: Skim pit related to well in COGCC database under operator - J.W. Nyland. Pit excavated and backfilled by Diamond

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____

Pit (S/AV): ACTION Comment: Oil in soil at former pit location, pit not reclaimed in accordance with COGCC 900 series rules. Pit operator is J.W. Nylund in COGCC records, submit a Form 4 Sundry to request change to Diamond Operating as operator. The operator responded to begin removing puddled oil and assess oil stained soil on 5/21/14.

Corrective Action: Remove all oil and oil contaminated soil from former pit location, base and sidewalls. Document removal activities with photographs. Collect cleanup confirmation samples from each sidewall and submit for analysis. See conditions of approval for Form 27 #2090013, Remediation #8252.

Date: 07/24/2014

Attached Documents

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

Document Num	Description	URL
670600297	oil at backfilled skim pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3348817
670600298	backfilled skim pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3348818
670600299	produced water pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3348819
670600300	tank battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3348820