

**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
----	----	----	----

Inspection Date:

01/23/2015

Document Number:

674700887

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	335516	335516	LONGWORTH, MIKE	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 10516Name of Operator: LINN OPERATING INCAddress: 1999 BROADWAY SUITE 3700City: DENVER State: CO Zip: 80202

- ☐ 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
Ghani, Debbie	303-999-4016	dghani@linnenergy.com	Regulatory Compliance Supervisor
Urban, George		Nabors573@linnenergy.com	
Spencer, Stan		stan.spencer@state.co.us	
Fischer, Alex		alex.fischer@state.co.us	
Lujan, Carlos		carlos.lujan@state.co.us	
White, Brent		bwhite@linnenergy.com	Production Foreman
Johnson, Derek	970-285-2200	dsjohnson@linnenergy.com	
Burns, Bryan		bburns@linnenergy.com	

Compliance Summary:QtrQtr: NENE Sec: 21 Twp: 6S Range: 96W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
09/10/2014	674700312			SATISFACTORY			No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
293395	WELL	XX	09/06/2013	LO	045-14955	SCHOOL HOUSE POINT OM1A A21 696	ND	<input checked="" type="checkbox"/>
293398	WELL	DG	01/18/2015	LO	045-14958	SCHOOL HOUSE POINT OM01D A21 696	DG	<input checked="" type="checkbox"/>
293399	WELL	XX	09/09/2013	LO	045-14959	SCHOOL HOUSE POINT OM02A A21 696	ND	<input checked="" type="checkbox"/>
293400	WELL	PR	05/06/2010	GW	045-14960	SCHOOL HOUSE POINT OM 08A A21 696	PR	<input type="checkbox"/>
293401	WELL	DG	01/22/2015	LO	045-14961	SCHOOL HOUSE POINT OM13B A21 696	DG	<input checked="" type="checkbox"/>
293402	WELL	DG	01/11/2015	LO	045-14962	SCHOOL HOUSE POINT OM13C A21 696	DG	<input checked="" type="checkbox"/>

Inspector Name: LONGWORTH, MIKE

421108	LOCATION	AC	03/18/2013		-	SCHOOL HOUSE POINT OM B21 696	AC	
432286	PIT	AC	03/21/2013		-	SCHOOL HOUSE POINT OM A21 696	AC	

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**Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY	Frozen compact. Road is maintained.		

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
DRILLING/RECOMP	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
		<= 5 bbls	Spills at around Air Service equipment. Clean up stained ground surfaces and prevnt further spills.	01/24/2015

☒ Multiple Spills and Releases?**Venting:**

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 335516

Site Preparation:

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

S/A/V: _____

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

Form 2A COAs:

Group	User	Comment	Date
Environmental	lujanc	<p>1) Netting can be removed during the winter (as requested) as long as the pit is frozen during the winter. If part of the pit does not freeze due to pumping or discharge of produced water into the pit, then that section of the pit must be netted and isolated so that no access to the water is possible for birds and other wildlife. *****</p> <p>2) It is the responsibility of the operator to protect wildlife from having access to (unfrozen) water of the pit. Nets shall be reinstalled if condensate or oil is observed on the pit. Nets shall be installed if pits are accessible to wildlife. *****</p> <p>3) Netting needs to be reinstalled over fluid pits upon thawing of the pits' contents. Nets will be reinstalled before Sage Grouse nesting season begins on March 1st.</p>	12/08/2014
Environmental	lujanc	<p>Before backfilling the pit, statistically representative DISCRETE samples of walls/bottom of the pit will be collected and sampled for TPH and PAHs. Representative discrete confirmation samples will be collected from the landfarmed soil for TPH, PAHs and SAR, pH, Arsenic. Arsenic background samples from nearby native soil (upgradient and cross-gradient of the pad) will be collected to compare arsenic background concentrations with impacted soil arsenic concentrations. A form 04, Notice of Completion will be submitted when pit and landfarmed material are in compliance with Table 910-1 and arsenic concentrations are below or at the max background concentration + 10%.</p>	10/02/2013

S/A/V: _____ **Comment:** _____CA: _____ **Date:** _____**Wildlife BMPs:**S/A/V: _____ **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: 293395 Type: WELL API Number: 045-14955 Status: XX Insp. Status: ND

Facility ID: 293398 Type: WELL API Number: 045-14958 Status: DG Insp. Status: DG

Well Drilling

Rig: Rig Name: Nabors 573 Pusher/Rig Manager: George Urban
 Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

Well Control Equipment:

Pipe Ram: Blind Ram: Hydril Type:
 Pressure Test BOP: Test Pressure PSI: Safety Plan:

Drill Fluids Management:

Lined Pit: Unlined Pit: Closed Loop: YES Semi-Closed Loop:
 Multi-Well: Disposal Location: Lined cuttings trench on west side of

Comment:

Surface is set. Rig is batch drilling all surfaces and then will drill production holes.

Facility ID: 293399 Type: WELL API Number: 045-14959 Status: XX Insp. Status: ND

Facility ID: 293401 Type: WELL API Number: 045-14961 Status: DG Insp. Status: DG

Well Drilling

Rig: Rig Name: Nabors 573 Pusher/Rig Manager: George Urban
 Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

Well Control Equipment:

Pipe Ram: Blind Ram: Hydril Type:
 Pressure Test BOP: Test Pressure PSI: Safety Plan:

Drill Fluids Management:

Lined Pit: Unlined Pit: Closed Loop: YES Semi-Closed Loop:
 Multi-Well: YES Disposal Location: Lined cuttings trench on west side of

Comment:

Drilling surface hole. current depth 419'

Facility ID: 293402 Type: WELL API Number: 045-14962 Status: DG Insp. Status: DG

Well Drilling

Rig: Rig Name: Nabors 573 Pusher/Rig Manager: George Urban
 Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

Well Control Equipment:

Pipe Ram: Blind Ram: Hydril Type:
 Pressure Test BOP: Test Pressure PSI: Safety Plan:

Drill Fluids Management:

Lined Pit: Unlined Pit: Closed Loop: YES Semi-Closed Loop:
 Multi-Well: YES Disposal Location: Lined cuttings trench on west side of

Comment:

Surface is set. Rig is batch drilling all surfaces and then will drill production holes.

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? _____

Inspector Name: LONGWORTH, MIKE

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
				MHSP	Fail	Oil drums is in loose compacted berms
		Compaction	Pass			
				MHSP	Fail	Spills around Air Service equipment
Berms	Pass					
Gravel	Pass					
Compaction	Pass					
				CM	Pass	Plastic coverings
		Ditches				Snow covering ditches
		Gravel	Pass			
		Check Dams				Snow covering dams

Inspector Name: LONGWORTH, MIKE

S/A/V: ACTION
REQUIRED

Corrective Date: 01/30/2015

Comment: Air service chemical containers have no secondary containment. Leaking container leaking on to ground.

CA: Provide material handling and spill prevention for drums and chemical containers.

Pits: ☐ NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	432286	2223159	
	432286	2223159	

Attached Documents

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

Document Num	Description	URL
674700888	Spills	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3536060

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)