

**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:

05/05/2015

Document Number:

674701372

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	335716	335716	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
Spencer, Stan		stan.spencer@state.co.us	
Burns, Bryan		bburns@linnenergy.com	
Fischer, Alex		alex.fischer@state.co.us	
White, Brent		bwhite@linnenergy.com	Production Foreman
Lujan, Carlos		carlos.lujan@state.co.us	
Johnson, Derek	970-285-2200	dsjohnson@linnenergy.com	

Compliance Summary:QtrQtr: SENW Sec: 1 Twp: 6S Range: 97W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
09/12/2013	663902174			ACTION REQUIRED	F		No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
290824	WELL	PR	05/07/2014	GW	045-14204	BERRY 1-21D	PR	<input checked="" type="checkbox"/>
292174	WELL	PR	10/02/2008	GW	045-14629	BERRY 1-20D	PR	<input checked="" type="checkbox"/>
292175	WELL	PR	04/14/2009	GW	045-14628	BERRY 1-19D	PR	<input checked="" type="checkbox"/>
292176	WELL	PR	04/14/2009	GW	045-14627	BERRY 1-18D	PR	<input checked="" type="checkbox"/>
292177	WELL	DA	03/23/2008	DA	045-14626	BERRY 1-17D	DA	<input checked="" type="checkbox"/>
292178	WELL	PR	09/26/2008	GW	045-14625	BERRY 1-22D	PR	<input checked="" type="checkbox"/>

Inspector Name: LONGWORTH, MIKE

292179	WELL	XX	03/21/2014	LO	045-14624	BERRY 1-31D	ND	<input checked="" type="checkbox"/>
292180	WELL	XX	03/21/2014	LO	045-14623	BERRY 1-32D	ND	<input checked="" type="checkbox"/>
292181	WELL	XX	03/21/2014	LO	045-14622	BERRY 1-33D	ND	<input checked="" type="checkbox"/>
292182	WELL	XX	05/02/2012	LO	045-14621	BERRY 1-34D	ND	<input checked="" type="checkbox"/>
292183	WELL	XX	03/21/2014	LO	045-14620	BERRY 1-35D	ND	<input checked="" type="checkbox"/>
292185	WELL	PR	04/14/2009	GW	045-14619	BERRY 1-36D	PR	<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**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			
BATTERY	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			
CONTAINERS	SATISFACTORY			

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

Corrective Date: _____

Comment: **970-285-2200**

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
DEBRIS	ACTION REQUIRED	Liner debris in landfarming material.	Remove liner material from land farm.	06/06/2015

Spills:

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

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

Inspector Name: LONGWORTH, MIKE

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Ancillary equipment	1	SATISFACTORY			
Bird Protectors	6	SATISFACTORY			
Horizontal Heated Separator	8	SATISFACTORY			
Plunger Lift	6	SATISFACTORY			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	1	<100 BBLS	PBV STEEL	,	
S/A/V:	SATISFACTORY		Comment:		
Corrective Action:					Corrective Date:

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficient	Adequate

Corrective Action		Corrective Date	
Comment			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	2	300 BBLS	HEATED STEEL AST	,	
S/A/V:	SATISFACTORY		Comment: Airs id 045-1875-001		
Corrective Action:					Corrective Date:

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficient	Adequate

Corrective Action		Corrective Date	
Comment			

Venting:		
Yes/No	Comment	
NO		

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

Predrill

Location ID: 335716

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	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. It is the responsibility of the operator to protect wildlife from having access to (unfrozen) water of the pit.	12/10/2013
OGLA	kubeczkd	Netting needs to be reinstalled over fluid pits upon thawing of the pits' contents, or no later than 04-01-14.	02/10/2014
Environmental	lujanc	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. ***** 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. ***** 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.	12/08/2014

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: _____

Inspector Name: LONGWORTH, MIKE

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: 290824 Type: WELL API Number: 045-14204 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well

Facility ID: 292174 Type: WELL API Number: 045-14629 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well

Facility ID: 292175 Type: WELL API Number: 045-14628 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well

Facility ID: 292176 Type: WELL API Number: 045-14627 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well

Facility ID: 292177 Type: WELL API Number: 045-14626 Status: DA Insp. Status: DA

Facility ID: 292178 Type: WELL API Number: 045-14625 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well

Facility ID: 292179 Type: WELL API Number: 045-14624 Status: XX Insp. Status: ND

Facility ID: 292180 Type: WELL API Number: 045-14623 Status: XX Insp. Status: ND

Facility ID: 292181 Type: WELL API Number: 045-14622 Status: XX Insp. Status: ND

Facility ID: 292182 Type: WELL API Number: 045-14621 Status: XX Insp. Status: ND

Facility ID: 292183 Type: WELL API Number: 045-14620 Status: XX Insp. Status: ND

Facility ID: 292185 Type: WELL API Number: 045-14619 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well

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: **Open dirt pit east side of location behind wells. 5 conductors, cellars, and ratholes set.**

1003a. Debris removed? _____ CM _____
 CA _____ CA Date _____
 Waste Material Onsite? _____ CM **Land farm on north corner of location**
 CA _____ CA Date _____
 Unused or unneeded equipment onsite? _____ CM _____
 CA _____ CA Date _____
 Pit, cellars, rat holes and other bores closed? _____ CM **Open dirt pit east side of location behind wells. 5**
 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? **Fail** Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? **Fail** 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? _____

Inspector Name: LONGWORTH, MIKE

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
		Culverts	Pass			
Berms	Pass					
Gravel	Pass					
		Ditches	Pass			
				MHSP	Pass	
Ditches	Pass					
		Gravel	Pass			

S/A/V: SATISFACTOR _____

Corrective Date: _____

Y

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Inspector Name: LONGWORTH, MIKE

Pit Type:	Lined:	NO	Pit ID:	Lat:	39.555760	Long:	-108.170980
Lining:							
Liner Type:	Liner Condition:						
Comment: none							
Fencing:							
Fencing Type:	None	Fencing Condition:					
Comment: none							
Netting:							
Netting Type:	Netting Condition:						
Comment: None							
Anchor Trench Present:	Oil Accumulation:		NO	2+ feet Freeboard:			
Pit (S/A/V):	Comment:						
Corrective Action:						Date:	

COGCC Comments

Comment	User	Date
Landfarm in northern corner of location. 39.55637 -108.17068 Liner debris in landfarm material. Open pit east of wells. 39.55576 -108.17098. Report to COGCC staff the status and continuing plans for landfarm and pit. By 05/15/2015	longworm	05/05/2015

Attached Documents

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

Document Num	Description	URL
674701373	Landfarm and open pit	http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3603440

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.)