

**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:  
11/19/2015

Document Number:  
674702068

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	335616	335616	LONGWORTH, MIKE	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>10516</u>
Name of Operator:	<u>LINN OPERATING INC</u>
Address:	<u>600 TRAVIS STREET #5100</u>
City:	<u>HOUSTON TX</u> State: <u>TX</u> Zip: <u>77002</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
Johnson, Derek	970-285-2200	dsjohnson@linenergy.com	
White, Brent		bwhite@linenergy.com	Production Foreman
Foster, Michael	281-840-4375	MFoster@linenergy.com	Regulatory Compliance Specialist II
Burns, Bryan		bburns@linenergy.com	

**Compliance Summary:**

QtrQtr:	<u>NWSE</u>	Sec:	<u>13</u>	Twp:	<u>6S</u>	Range:	<u>97W</u>
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Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/23/2014	671000032			ALLEGED VIOLATION			Yes
04/01/2014	663902910			SATISFACTORY			No
10/28/2013	663902322			SATISFACTORY	I		No
08/13/2013	663900691			SATISFACTORY	F		No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
275991	WELL	PA	05/09/2011	GW	045-10414	CHEVRON 33B-13	PA <input type="checkbox"/>
286649	WELL	PR	11/09/2009	GW	045-12719	CHEVRON 13-13D	PR <input checked="" type="checkbox"/>
286650	WELL	PR	06/14/2008	GW	045-12718	CHEVRON 13-14D	PR <input checked="" type="checkbox"/>
286651	WELL	PR	01/12/2010	GW	045-12717	CHEVRON 13-16D	PR <input checked="" type="checkbox"/>
293707	WELL	PR	06/03/2008	GW	045-15112	CHEVRON 33B-13R	PR <input checked="" type="checkbox"/>
293716	WELL	PR	05/03/2008	GW	045-15113	CHEVRON 275-13	PR <input checked="" type="checkbox"/>

293717	WELL	PR	10/15/2009	GW	045-15114	CHEVRON 13-8D	PR	<input checked="" type="checkbox"/>
293718	WELL	PR	06/21/2008	GW	045-15115	CHEVRON 13-7D	PR	<input checked="" type="checkbox"/>
414674	PIT	CL	12/08/2009		-	J-13	CL	<input type="checkbox"/>
443305	LAND APPLICATIO N SITE	AC	09/24/2015		-	Chevron J13697	AC	<input 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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
CONTAINERS	SATISFACTORY			
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: \_\_\_\_\_

Comment: **970-285-2200**

Corrective Action: \_\_\_\_\_

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

Multiple Spills and Releases?

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			
SEPARATOR	SATISFACTORY			
TANK BATTERY	SATISFACTORY			

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Ancillary equipment	1	SATISFACTORY	<b>Chemical container at wells</b>		
Horizontal Heated Separator	7	SATISFACTORY			
Plunger Lift	7	SATISFACTORY			

Bird Protectors	9	SATISFACTORY		
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**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
METHANOL	1	<50 BBLS	STEEL AST	,

S/A/V: SATISFACTORY Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Paint

Condition Adequate

Other (Content) \_\_\_\_\_

Other (Capacity) 500 gallons

Other (Type) \_\_\_\_\_

Berms

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

Corrective Action \_\_\_\_\_ Corrective Date \_\_\_\_\_

Comment \_\_\_\_\_

**Facilities:**  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

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

Berms

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

Corrective Action \_\_\_\_\_ Corrective Date \_\_\_\_\_

Comment \_\_\_\_\_

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CONDENSATE	4	300 BBLS	HEATED STEEL AST	,

S/A/V: SATISFACTORY Comment: **Air id 045-1873-001**

Corrective Action: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Paint

Condition Adequate

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

<b>Venting:</b>		
Yes/No	Comment	
NO		

<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 335616

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/AV:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
Environmental	lujanc	1) Soil to be landfarmed must be spread out over compacted, low permeability soil (or over a liner if soil is fairly sandy); 2) The landfarmed area (cell(s)) must be bermed (stormwater management practice); 3) Contaminated media shall be treated in lifts that are up to 18 inches thick; 4) Landfarmed material should be watered and tilled regularly to promote bacteria growth and bioremediation; 5) Confirmation composite samples will be taken to assess if landfarmed material complies with Table 910-1 and is ready for backfilling or beneficial use. Composite samples should be taken from a grid and be statistically representative of the material in the cell(s). 6) Report to COGCC when landfarming operation is complete and indicate final disposition of landfarmed material.	06/24/2014

**S/AV:** \_\_\_\_\_ **Comment:** Land farm on north east edge of location.

**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: 286649 Type: WELL API Number: 045-12719 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 286650 Type: WELL API Number: 045-12718 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 286651 Type: WELL API Number: 045-12717 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 293707 Type: WELL API Number: 045-15112 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 293716 Type: WELL API Number: 045-15113 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 293717 Type: WELL API Number: 045-15114 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 293718 Type: WELL API Number: 045-15115 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:**

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: Land farm on north east edge of location.

- 1003a. Debris removed? Pass CM CA Waste Material Onsite? Pass CM CA Unused or unneeded equipment onsite? Pass CM CA Pit, cellars, rat holes and other bores closed? CM CA Guy line anchors removed? CM CA Guy line anchors marked? CM CA

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 \_\_\_\_\_

Inspector Name: LONGWORTH, MIKE

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
		Ditches	Pass			
		Check Dams	Pass			
Compaction	Pass					
		Gravel	Pass			
		Culverts	Pass			
Berms	Pass					
				MHSP	Pass	
Seeding	Pass					

S/A/V: SATISFACTOR Y Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	414674	1631359	