

**FORM
INSP**

Rev
X/15

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:
10/27/2016
Submitted Date:
10/27/2016
Document Number:
674703271

FIELD INSPECTION FORM

Loc ID _____ Inspector Name: LONGWORTH, MIKE On-Site Inspection
415531 _____ 2A Doc Num: _____

Status Summary:
 THIS IS A FOLLOW UP INSPECTION
 FOLLOW UP INSPECTION REQUIRED
 NO FOLLOW UP INSPECTION REQUIRED

Operator Information:
OGCC Operator Number: 10516
Name of Operator: LINN OPERATING INC
Address: 600 TRAVIS STREET #5100
City: HOUSTON State: TX Zip: 77002

Findings:
11 Number of Comments
2 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Foster, Michael	281-840-4375	MFoster@linnenergy.com	Regulatory Compliance Specialist II
Johnson, Derek	970-285-2200	dsjohnson@linnenergy.com	
White, Brent		bwhite@linnenergy.com	Production Foreman
Burns, Bryan		bburns@linnenergy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
415500	WELL	PR	07/05/2010	GW	045-19069	LATHAM 2-14D	PR
415510	WELL	XX	09/05/2014	LO	045-19073	LATHAM 2-8D	ND
415516	WELL	XX	09/05/2014	LO	045-19075	LATHAM 2-12D	ND
415527	WELL	XX	09/05/2014	LO	045-19081	LATHAM 2-7D	ND
415546	WELL	XX	09/05/2014	LO	045-19090	LATHAM 2-16D	ND
415549	WELL	XX	09/05/2014	LO	045-19091	LATHAM 2-13D	ND
415566	WELL	XX	09/05/2014	LO	045-19097	LATHAM 2-15D	ND
415580	WELL	XX	09/05/2014	LO	045-19103	LATHAM 2-6D	ND
415581	WELL	PR	07/05/2010	GW	045-19104	LATHAM 2-17D	PR
423846	PIT	AC	07/28/2011		-	LATHAM I-02	AC

General Comment:

Location

Overall Good:

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Label is peeling		
Corrective Action:	Replace peeling label.	Date:	12/30/2016
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:	970-285-2200		
Corrective Action:		Date:	

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	PIT		
Comment:	See pit section of inspection.		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Horizontal Heated Separator	# 2		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 2		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 6		

Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tanak ID	SE GPS
CONDENSATE	1	100 BBLs	PBV STEEL		,
Comment:					
Corrective Action:					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
Comment:				
Corrective Action:				
				Date:

Contents	#	Capacity	Type	Tanak ID	SE GPS
CONDENSATE	4	300 BBLs	HEATED STEEL AST		,
Comment:					
Corrective Action:					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
Comment:				
Corrective Action:				
				Date:

Venting:

Yes/No	NO			
Comment:				
Corrective Action:				
				Date:

Flaring:

Type				
Comment:				
Corrective Action:				
				Date:

Inspected Facilities									
Facility ID:	<u>415500</u>	Type:	<u>WELL</u>	API Number:	<u>045-19069</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing well</u>							Date:	
Corrective Action:								Date:	
Facility ID:	<u>415510</u>	Type:	<u>WELL</u>	API Number:	<u>045-19073</u>	Status:	<u>XX</u>	Insp. Status:	<u>ND</u>
Facility ID:	<u>415516</u>	Type:	<u>WELL</u>	API Number:	<u>045-19075</u>	Status:	<u>XX</u>	Insp. Status:	<u>ND</u>
Facility ID:	<u>415527</u>	Type:	<u>WELL</u>	API Number:	<u>045-19081</u>	Status:	<u>XX</u>	Insp. Status:	<u>ND</u>
Facility ID:	<u>415546</u>	Type:	<u>WELL</u>	API Number:	<u>045-19090</u>	Status:	<u>XX</u>	Insp. Status:	<u>ND</u>
Facility ID:	<u>415549</u>	Type:	<u>WELL</u>	API Number:	<u>045-19091</u>	Status:	<u>XX</u>	Insp. Status:	<u>ND</u>
Facility ID:	<u>415566</u>	Type:	<u>WELL</u>	API Number:	<u>045-19097</u>	Status:	<u>XX</u>	Insp. Status:	<u>ND</u>
Facility ID:	<u>415580</u>	Type:	<u>WELL</u>	API Number:	<u>045-19103</u>	Status:	<u>XX</u>	Insp. Status:	<u>ND</u>
Facility ID:	<u>415581</u>	Type:	<u>WELL</u>	API Number:	<u>045-19104</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing well</u>							Date:	
Corrective Action:								Date:	
Facility ID:	<u>423846</u>	Type:	<u>PIT</u>	API Number:	<u>-</u>	Status:	<u>AC</u>	Insp. Status:	<u>AC</u>

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment **1 conductor and cellar set between the 2 Producing wells. Pit has liner pulled out and not in service.**

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

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 _____

1003e. INTERIM VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____

Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND _____

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 _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

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

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Type: _____ Lined: _____ Pit ID: 423846 Lat: 39.549990 Long: -108.182600

Reference Point: _____ Other: _____ Length: _____ Width: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: Pit has liner pulled out.

Corrective Action:

Date: c

Fencing:

Fencing Type: Livestock Fencing Condition: Inadequate

Comment: Single barb wire strand. Tee post knocked down and line sagging .

Corrective Action: Repair fence.

Date: 11/11/2016

Netting:

Netting Type: _____ Netting Condition: _____

Comment:

Corrective Action:

Date: _____

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

Comment: Pit no in service.

Corrective Action:

Date: _____

Attached Documents

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

Document Num	Description	URL
674703271	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993032
674703272	Knocked over tee post and fence	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3987071
674703273	Label peeling off of 100 bbl tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3987072