

**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:

04/23/2015

Document Number:

674701312

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

| | | | | | |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | 415485 | 335677 | 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 |
|----------------|--------------|--------------------------|----------------------------------|
| Johnson, Derek | 970-285-2200 | dsjohnson@linnenergy.com | |
| Ghani, Debbie | 303-999-4016 | dghani@linnenergy.com | Regulatory Compliance Supervisor |
| Burns, Bryan | | bburns@linnenergy.com | |
| White, Brent | | bwhite@linnenergy.com | Production Foreman |

Compliance Summary:

| QtrQtr: _____ | | Sec: _____ | | Twp: _____ | | Range: _____ | |
|---------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
| 02/05/2015 | 674700961 | AC | AC | ACTION REQUIRED | | | No |
| 02/05/2015 | 674700962 | | | ACTION REQUIRED | | | No |
| 01/23/2015 | 674700891 | AC | AC | ACTION REQUIRED | | | No |

Inspector Comment:**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-------------------------|-------------|
| 287039 | WELL | PR | 07/16/2008 | GW | 045-12854 | GRANLEE OM 18C B10 969 | PR |
| 287040 | WELL | PR | 12/01/2011 | GW | 045-12853 | GRANLEE OM 01DR B10 696 | PR |
| 287041 | WELL | PR | 06/17/2008 | GW | 045-12852 | GRANLEE OM 08A B10 696 | PR |
| 287042 | WELL | PR | 11/29/2011 | GW | 045-12851 | GRANLEE OM 01C B10 696 | PR |
| 287043 | WELL | XX | 07/13/2007 | LO | 045-12850 | GRANLEE OM 02A B10 696 | XX |
| 287044 | WELL | DA | 09/07/2011 | DA | 045-12849 | GRANLEE OM 01D B10 696 | DA |
| 287045 | WELL | PR | 06/17/2008 | GW | 045-12848 | GRANLEE OM 01A B10 696 | PR |

Inspector Name: LONGWORTH, MIKE

| | | | | | | | | |
|--------|------|----|------------|----|-----------|---------------------------|----|--------------------------|
| 287046 | WELL | PR | 09/10/2008 | GW | 045-12847 | GRANLEE OM 02C B10 696 | PR | <input type="checkbox"/> |
| 288384 | WELL | PR | 06/23/2008 | GW | 045-13250 | GRANLEE OM 02D B10 696 | PR | <input type="checkbox"/> |
| 415485 | PIT | AC | 02/10/2010 | | - | OLD MOUNTAIN B-10 | 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 Motors: _____ | 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): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

| Type | Area | Volume | Corrective action | CA Date |
|------|------|--------|-------------------|---------|
|------|------|--------|-------------------|---------|

☐ Multiple Spills and Releases?

Venting:

| Yes/No | Comment |
|--------|---------|
|--------|---------|

Flaring:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|------|------------------------------|---------|-------------------|---------|
|------|------------------------------|---------|-------------------|---------|

Predrill

Location ID: 415485

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:

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: _____

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? _____

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | | | | | |

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

| | | | | |
|--------------------------|--------|----------------|----------------|-------------------|
| Pit Type: Produced Water | Lined: | Pit ID: 415486 | Lat: 39.522310 | Long: -108.097100 |
|--------------------------|--------|----------------|----------------|-------------------|

Lining:

Liner Type: Liner Condition: Adequate

Comment:

Fencing:

Fencing Type: Netting/Fen Fencing Condition: Adequate

Comment:

Netting:

Netting Type: Fence/Net Netting Condition: Good

Comment:

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

| | | |
|--------------------------|----------|--|
| Pit (S/A/V): SATISFACTOR | Comment: | |
|--------------------------|----------|--|

Corrective Action: _____ Date: _____

| | | | |
|---------|-------------|------------|-----------------|
| Permit: | Facility ID | Permit Num | Expiration Date |
| | 415485 | 1632591 | |