

Inspector Name: ALLISON, RICK

**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:

03/21/2014

Document Number:

667400372

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

| | | | | |
|---------------------|-------------|--------|-----------------|--|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection |
| | 216984 | 307147 | ALLISON, RICK | <input type="checkbox"/> 2A Doc Num: _____ |

Operator Information:

OGCC Operator Number:

Name of Operator: MAGPIE OPERATING, INCAddress: 2707 SOUTH COUNTY RD 11City: LOVELAND State: CO Zip: 80537

- ☐ 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 |
|---------------|--------------|--------------------------|-------------------------------------|
| AXELSON, JOHN | | john.axelson@state.co.us | COGCC East Environmental Supervisor |
| Warner, Ryan | 970-669-6308 | magpieoil@yahoo.com | Magpie Operating |

Compliance Summary:QtrQtr: NENW Sec: 35 Twp: 5N Range: 68W

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Unsatisfactory | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|------------------------------|----------|----------------|-----------------|
| 12/06/2007 | 200123145 | PR | PR | Unsatisfactory | | | Yes |
| 04/27/2001 | 200016399 | ES | PR | Satisfactory | | Pass | No |
| 03/09/1999 | 500151217 | PR | PR | | | Pass | No |
| 04/25/1995 | 500151215 | PR | PR | | | Pass | No |

Inspector Comment:

COGCC Environmental Inspection: See spills section of this report. Submit the Form 19 within 10 days (DUE 3/31/2014). 24 hour spill/release notice requirement to COGCC and the local emergency authority has been satisfied.

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 110508 | PIT | CL | 09/23/1999 | | - | HAMILTON 1 | CL |
| 216984 | WELL | PR | 09/30/1998 | OG | 069-06171 | HAMILTON 1 | EI |

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

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| | | | | |
|--------------------|-----------------------------|--|-------------------|------|
| Lease Road: | | | | |
| Type | Satisfactory/Unsatisfactory | comment | Corrective Action | Date |
| Access | Satisfactory | Road is dry but repair rutted entrance to production facility. | | |

Emergency Contact Number: (S/U/V) Unsatisfactory Corrective Date: 04/04/2014

Comment: Fire department unable to reach live person; no sign at wellhead

Corrective Action: Update sign with an emergency number to provide immediate point of contact

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

| | | | | | |
|-------------------------|---|-----------------------------|---------|-------------------|---------|
| Equipment: | | | | | |
| Type | # | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| Emission Control Device | | Satisfactory | | | |
| Veritcal Heater Treater | | Satisfactory | | | |

| | | | | | |
|---|--------------|----------|-----------|-----------------------|--|
| Facilities: <input type="checkbox"/> New Tank Tank ID: _____ | | | | | |
| Contents | # | Capacity | Type | SE GPS | |
| CRUDE OIL | 1 | 300 BBLS | STEEL AST | 40.363450,-104.978740 | |
| S/U/V: | Satisfactory | Comment: | | | |
| Corrective Action: | | | | Corrective Date: | |

Paint

| | |
|-----------|--|
| Condition | |
|-----------|--|

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

| | | | | | |
|-------------------|----------|---------------------|---------------------|-----------------|--|
| Berms | | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | |
| Earth | Adequate | Walls Sufficent | Base Sufficient | Adequate | |
| Corrective Action | | | | Corrective Date | |
| Comment | | | | | |

| | |
|-----------------|---------|
| Venting: | |
| Yes/No | Comment |
| | |

| | | | | |
|-----------------|-----------------------------|---------|-------------------|---------|
| Flaring: | | | | |
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| | | | | |

Predrill

Location ID: 216984

Site Preparation:

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

S/U/V: _____

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

Form 2A COAs:**S/U/V:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/U/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: 216984 Type: WELL API Number: 069-06171 Status: PR Insp. Status: EI

Environmental**Spills/Releases:**

Type of Spill: OIL Description: _____ Estimated Spill Volume: 2

Comment: COGCC received notice from CDPHE of a release of crude oil from a pipeline. Loveland Fire & Rescue Authority responded and stopped the active release. The Operator was contacted and shut-in the production equipment. Operator evacuated the line with a vacuum truck and repaired the valve preventing further release of product. Crude oil was present on County Road 16 and in the adjacent borrow ditch. There is no threat to waters of the state, buildings or livestock at this time. Visible crude oil will be power washed and removed with a vacuum truck. Confirmation soil samples will be collected from the release point and the borrow ditch.

Corrective Action: Submit Form 19 and Document cleanup Date: 03/31/2014

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Reportable: YES GPS: Lat 40.363562 Long -104.977580
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? _____

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 _____

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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/U/V: _____

Corrective Date: _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Attached Documents

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

| Document Num | Description | URL |
|--------------|--------------------------------|---|
| 667400374 | Release on LCR16 looking west | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3305173 |
| 667400375 | Release on LCR16 looking south | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3305174 |