

**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:

07/27/2012

Document Number:

667400025

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	316986	316986	NOAV	ALLISON, RICK

Operator Information:OGCC Operator Number: 52530 Name of Operator: MAGPIE OPERATING, INCAddress: 2707 SOUTH COUNTY RD 11City: LOVELAND State: CO Zip: 80537**Contact Information:**

Contact Name	Phone	Email	Comment
AXELSON, JOHN		john.axelson@state.co.us	
Warner, Ryan	(970) 669-6308	magpieoil@yahoo.com	
BURN, DIANA		diana.burn@state.co.us	

Compliance Summary:QtrQtr: NWNW Sec: 5 Twp: 2S Range: 56W**Inspector Comment:**

COGCC staff conducted an inspection to followup on NOAV #200353921. Oily waste was present in the secondary containment area near the 5000 bbl produced water tank. The secondary containment had been intentionally breached with a trench and it appears that the surface soil in the area west of the secondary containment had been reworked. Submit a Form 19 Spill Report for this spill and provide confirmation soil sample results from the area documenting compliance with Table 910-1. Standing water remains in an area south of the injection plant. Provide results of investigation of this possible ongoing piping leak. Submit a new Form 27 Site Investigation and Remediation Workplan for the onsite land treatment operation that has commenced within the secondary containment area.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
234106	WELL	PA	01/29/1953		121-06205	KEJR 2	
234109	WELL	SI	06/05/2012	OW	121-06208	LITTLE BEAVER UNIT 44	X

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: _____

LocationEmergency Contact Number: (S/U/V) Unsatisfactory Corrective Date: 07/31/2012Comment: phone number on sign does not reach live personCorrective Action: Update emergency contact phone number on sign with a number at which the operator can be reached at all times.**Spills:**

Inspector Name: ALLISON, RICK

Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				
Venting:				
Yes/No		Comment		
Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 316986

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**Comment:****CA:****Date:****Wildlife BMPs:****Comment:****CA:****Date:****Stormwater:**

Erosion BMPs

Present

Other BMPs

Present

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____

Other BMPs: _____

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: 234109 Type: WELL API Number: 121-06208 Status: SI Insp. Status: SI

Environmental**Spills/Releases:**

Type of Spill: FLUID Description: produced water, Estimated Spill Volume: _____

Inspector Name: ALLISON, RICK

Comment: A new spill of fluid and tank bottoms from the 5000 bbl produced water tank is evident. A trench has been cut from the tank cleanout through the secondary containment. Surface soil to the west of the secondary containment had been recently tilled. Collect confirmation soil samples from the spill area and provide results to COGCC to show compliance with Table 910-1. Cleanup oily waste in accordance with Rule 907.e. Immediately repair breach in secondary containment. If oily waste will be land treated onsite, a new Form 27 Site Investigation and Remediation Workplan must be submitted. At least two new spills are evident - an overflow of produced water documented in May 2012 and more recent tank bottoms and fluids found during this inspection. Remediation Project #5051 was only approved for land treatment of waste from the spill in 2010 and was not approved for land treatment of any future spills and tank bottoms. Further land treatment of oily waste or tank bottoms on the location is prohibited without a new approved Form 27 Workplan.

Corrective Action: Cleanup spilled fluid and oily soil. Collect confirmation soil samples from the spill area

Date: 08/31/2012

Reportable: YES

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:

Inspector Name: ALLISON, RICK

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 _____

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

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: _____

Attached Documents

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

Document Num	Description	URL
667400026	5000 bbl produced water tank spill and breach in secondary	http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2960669
667400027	Stained soils in area immediately north of 5000 bbl produced water tank	http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2960670

667400028	Stained soils on north side of injection plant building	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2960671
667400029	Land treatment area within secondary containment on north side of injection building	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2960672
667400031	Recently tilled ground west of 5000 bbl produced water tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2960673