

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:
06/19/2012

Document Number:
667500024

Overall Inspection:

Violation

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>234109</u>	<u>316986</u>		<u>AXELSON, JOHN</u>

Operator Information:

OGCC Operator Number: 52530 Name of Operator: MAGPIE OPERATING, INC
Address: 2707 SOUTH COUNTY RD 11
City: LOVELAND State: CO Zip: 80537

Contact Information:

Contact Name	Phone	Email	Comment
John Axelson	303-637-7178	john.axelson@state.co.us	
Ryan Warner		magpie@yahoo.com	

Compliance Summary:

QtrQtr: NWNW Sec: 5 Twp: 2S Range: 56W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/06/2010	200280177	ES	PR	U			Y
06/24/2010	200257742	ES	AC	U			Y
06/10/2010	200255403	ES	AC	U			Y
03/02/2010	200237325	SR	PR	U			Y
10/14/2009	200220615	ES	PR	U			Y
05/27/2009	200212937	ES	PR	U			Y
08/22/2008	200196557	PR	SI	U			Y
03/23/2001	200015353	ES	PR	U	I	F	Y
03/19/2001	200015356	ES	PR	U		F	Y
08/25/2000	200009410	PR	PR	S		P	N
07/07/1999	872980	ID	SI			F	Y
06/30/1997	500158610	PR	PR			P	N
11/07/1995	500158609	PR	PR			F	
11/06/1995	500158608	PR	PR			P	N
09/28/1995	500158607	PR	PR			F	Y
09/26/1995	500158606	PR	PR			F	Y
09/18/1995	500158605	PR	PR			F	Y
06/19/1995	500158604	PR	PR			P	N

Inspector Comment:

Inspector Name: AXELSON, JOHN

Inspection date 5/8/12. Appeared to be a recent release of produced water and oil on north side of injection plant. Also observed water puddling around piping entering east side of plant building may be an ongoing leak. Also observed a possible ongoing release in field to south of plant. No spill report was submitted. Still an open remediation project #5051 from last release. No confirmation sample results were ever submitted to verify that treated soil complied with Table 910-1. Appears that additional impacted soil is being placed in former land treatment area. Operator needs to submit a Form 19 as soon as possible to document the release and corrective actions performed to date. If operator does not believe release was reportable then formal documentation from tank gauging or production records will be required to verify volume is less than 5-bbls. Inspected injection plant and observed several health & safety concerns that were referred to OSHA.

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

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

Emergency Contact Number: (S/U/V) _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
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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:

Environmental

Spills/Releases:

Type of Spill: OIL Description: and produced water Estimated Spill Volume: _____

Comment: Appeared to be a recent release of produced water and oil at the injection plant. Stained soils were observed in the bermed area on the north side of the plant. It appeared that some material had been excavated and placed in former land treatment area to south of plant. Also, standing water around base of piping on east side of plant. Also appears to be a release south of plant possibly related to flow line.

Corrective Action: Cleanup all oily soil in accordance with 907.e. Investigate release located in field south Date: 07/31/2012

Reportable: YES NO 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: _____

Waste Management:

Type	Management	Condition	Comment	GPS (Lat)	(Long)
Oily Soil	Landfarm		Oily soil from previous release was landfarmed on location in accordance with approved Form 27 - Remediation Project #5051. Project is still open. Requested confirmation sample results were never submitted.		

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 _____

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/weblink/>) and search by document number:

Document Num	Description	URL
667500025	Area on south side of plant with soil from recent release	http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2940203
667500026	Drums without containment - stained soil	http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2940204

667500027	Fluids accumulating at piping entering east side of plant building = release	http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2940205
667500028	Oil stained soils on north side of inj plant bldg	http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2940206
667500029	Oil stained soils at base of 5000 bbl produced water tank	http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2940207
667500030	Junk & trash	http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2940208
667500031	Recent tank overflow at inj plant	http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2940209
667500032	Area of historic impacts and possible ongoing release in field south of plant	http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2940210