

**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:

04/27/2018

Submitted Date:

05/02/2018

Document Number:

681701026**FIELD INSPECTION FORM**Loc ID 451505 Inspector Name: Arauza, Steven On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 52530Name of Operator: MAGPIE OPERATING, INCAddress: 2707 SOUTH COUNTY RD 11City: LOVELAND State: CO Zip: 80537**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:12 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Leonard, Mike		mike.leonard@state.co.us	
Warner, Ryan	970-669-6308	magpieoil@yahoo.com	
Young, Rob		rob.young@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
439500	SPILL OR RELEASE	AC	03/28/2018		-	SPILL/RELEASE POINT	EI
451504	TANK BATTERY	AC	07/01/2000		-	Little Beaver Unit Tank Battery	EI

General Comment:[COGCC environmental inspection. Follow-up to Remediation Project #11196.](#)

LocationOverall Good: ☐**Signs/Marker:**

Type	TANK LABELS/PLACARDS		
Comment:	Adequate volume/content labels and NFPA placards affixed to crude oil ASTs, horizontal produced water/crude oil AST, and produced water ASTs.		
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Adequate.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:		Date:	
Corrective Action:		Date:	

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	NOT IN USE: Taped end of uncapped, unmarked 1" flowline daylights NE of crude oil ASTs. See photo. Discussed with operator via phone on 5/2/2018.		
Corrective Action:	Lock Out Tag Out within 24 hours of receipt of this report. Comply with Rule 603.f. (1" flowline)	Date:	06/02/2018
Type	UNUSED EQUIPMENT		
Comment:	Concrete slab with wood debris remaining ~50' east of small building. See photos. Operator was instructed to comply with Rule 603.f for removal of unused equipment in previous FIR. Discussed plans for removal with operator via phone on 5/2/2018.		
Corrective Action:	Comply with Rule 603.f. (Concrete slab)	Date:	03/26/2018

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?**Equipment:**

Type: Vertical Heater Treater	# 2		corrective date
Comment:	VHT sheds have been cleaned up in response to previous FIR. See photos.		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
OTHER	1	OTHER	STEEL AST		,	
Comment:	Horizontal steel AST west of VHT sheds contains both produced water and crude oil.					
Corrective Action:					Date:	

Paint

Condition	Adequate	
Other (Content)	produced water & crude oil	

Other (Capacity) 110 bbls						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Earth	Adequate	Walls Sufficent		Adequate		
Comment: Earthen berm shared with VHT sheds is showing signs of erosion and damage. Maintenance will be required soon.						
Corrective Action:				Date:		
Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	2	400 BBLS	STEEL AST		,	
Comment:						
Corrective Action:				Date:		
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Earth	Adequate	Walls Sufficent		Adequate		
Comment:						
Corrective Action:				Date:		
Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	3	400 BBLS	STEEL AST		,	
Comment:						
Corrective Action:				Date:		
<u>Paint</u>						
Condition						
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Earth	Adequate	Walls Sufficent		Adequate		
Comment: Earthen berms showing signs of erosion and damage. Maintenance will be required soon.						
Corrective Action:				Date:		
<u>Venting:</u>						
Yes/No						
Comment:						
Corrective Action:					Date:	
<u>Flaring:</u>						

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities							
Facility ID:	439500	Type:	SPILL OR	API Number:	-	Status: AC	Insp. Status: EI
Facility ID:	451504	Type:	TANK	API Number:	-	Status: AC	Insp. Status: EI

Environmental**Spills/Releases:**

Type of Spill: _____

Estimated Spill Volume: _____

Comment: [Spoke with operator on 5/1/2018 to discuss supplemental spill reporting requirements for Spill/Release point ID #439500. Approved site investigation and remediation work for subject spill are proceeding under Remediation Project #11196.](#)

Corrective Action: _____

Date: _____

Reportable: _____

GPS: Lat _____

Long _____

Proximity to Surface Water: _____

Depth to Ground Water: _____

Water Well Complaint:

Lat _____

Long _____

DWR Receipt Num: _____

Owner Name: _____

GPS : _____

Field Parameters:

Sample Location: _____

Comment: _____

Spill/Remediation:

Comment: [Groundwater characterization and remediation work proceeding under Remediation Project #11196. Monitor wells had been installed, developed, and sampled prior to inspection date.](#)

Corrective Action: _____

Date: _____

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____

Wildlife Protection Devices (fired vessels): _____

COGCC Comments

Comment	User	Date
Puddle of unidentified fluid (precipitation or produced water) visible inside of main injection building. See photos.	arauzas	05/02/2018

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

Document Num	Description	URL
681701028	Field photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4451486