

**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:

07/25/2017

Submitted Date:

07/28/2017

Document Number:

681700658**FIELD INSPECTION FORM**Loc ID 316994 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 Comments8 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Ash, Margaret		margaret.ash@state.co.us	
Sherman, Susan		susan.sherman@state.co.us	
Leonard, Mike		mike.leonard@state.co.us	
Burn, Diana		diana.burn@state.co.us	
Warner, Ryan and James	(970) 669-6308	magpieoil@yahoo.com	
COGCC Engineering		dnr_cogccengineering@state.co.us	
Young, Rob		rob.young@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
234158	WELL	PR	12/01/2014	GW	121-06259	LITTLE BEAVER UNIT 25	EI

**General Comment:**[COGCC Environmental inspection.](#)

Well status is listed as PR in database, but production record lists well as SI from December 2015 to March 2017. Since well is incapable of production, it matches 100-series definition of a TA well, not SI. No MIT on file after 4/9/2014. MIT and Sundry Notice required to update well status to TA. Contact [dnr\\_cogccengineering@state.co.us](mailto:dnr_cogccengineering@state.co.us) with resolution plan no later than 8/7/2017

Location			
<b>Lease Road:</b>			
Type	Access		
comment:	Access road off of County Road B is inaccessible due to weeds.		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	Date:	08/07/2017
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Adequate.		
Corrective Action:		Date:	
Emergency Contact Number:			
Comment:	Emergency contact number tested, live answer.		
Corrective Action:		Date:	
<b>Good Housekeeping:</b>			
Type	WEEDS		
Comment:	Accumulation of wind-blown weeds at north side of prime mover and inside of culvert on south side of pad.		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	Date:	08/07/2017
Type	STORAGE OF SUPL		
Comment:	Unused sucker rods and associated wood debris remain on location (see field photo). Storage of sucker rods was previously documented in 6/13/2016 field inspection report (document #673713317).		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	Date:	10/28/2017
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
In Containment: No			
Comment: <input type="text"/>			
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Equipment:</b>			
Type: Flow Line	# 1		corrective date
Comment:	NOT IN USE: uncapped, 1" steel pipe riser located ~100' west of pumping unit (see photos).		
Corrective Action:	Contact the Engineering Integrity section to discuss flowline abandonment requirements per Rule 1103. Along with the rule, the COGCC Operator Guidance, Rules 1101, 1102, and 1103: Flowline Guidance 1101 and 1102 guidance document can provide further details. Contact dnr_cogccengineering@state.co.us with resolution plan.		Date: 08/07/2017
Type: Other	# 1		
Comment:	3' vertical culvert located ~130' southwest of pumping unit marked with yellow suction rods. Use is unknown.		
Corrective Action:	Remove and properly dispose of unused equipment. Comply with Rule 603.f using the Rule 603.f guidance document for further details.		Date: 08/28/2017
Type: Flow Line	# 7		
Comment:	NOT IN USE: seven (7) uncapped 2" steel pipelines and risers visible inside of tinhorn located ~200' west of pumping unit.		

Corrective Action:	Contact the Engineering Integrity section to discuss flowline abandonment requirements per Rule 1103. Along with the rule, the COGCC Operator Guidance, Rules 1101, 1102, and 1103: Flowline Guidance 1101 and 1102 guidance document can provide further details. Contact dnr_cogccengineering@state.co.us with resolution plan.		Date:	08/07/2017
Type: Pump Jack	# 1			
Comment:	Pump jack and wellhead are disassembled (see photos).			
Corrective Action:			Date:	
Type: Flow Line	# 4			
Comment:	NOT IN USE: Four 2" steel flowline risers (two capped, one uncapped, one plumbed to hose leading toward pumping unit) located ~100' west of pumping unit, see photos.			
Corrective Action:	Contact the Engineering Integrity section to discuss flowline abandonment requirements per Rule 1103. Along with the rule, the COGCC Operator Guidance, Rules 1101, 1102, and 1103: Flowline Guidance 1101 and 1102 guidance document can provide further details. Contact dnr_cogccengineering@state.co.us with resolution plan.		Date:	08/07/2017
Type: Deadman # & Marked	# 4			
Comment:				
Corrective Action:			Date:	

**Venting:**

Yes/No			
Comment:			
Corrective Action:			Date:

**Flaring:**

Type			
Comment:			
Corrective Action:			Date:



**Reclamation - Storm Water - Pit****Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: NOPit ID: Lat: Long: Reference Point: Other: Length: Width: **Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: c**Fencing:**Fencing Type: Fencing Condition: Comment: Corrective Action: Date: **Netting:**Netting Type: Netting Condition: Comment: Corrective Action: Date: Anchor Trench Present: Oil Accumulation: NO2+ feet Freeboard: Comment: 

Vertical culvert/tinhorn pit located ~200' west of pumping unit with no wildlife cover. Seven (7) 2" pipelines and risers are visible inside of the tinhorn. Large burrows to south of tinhorn. See photos.

Corrective Action: 

Submit a Form 27 Site Investigation and Remediation Workplan for pit closure to COGCC EPS.

Date: 08/28/2017**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401358252	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210244">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210244</a>
681700660	well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210232">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210232</a>
681700661	sucker rods at pump jack, wellhead disassembled	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210233">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210233</a>
681700662	pump jack and wellhead disassembled. well TA	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210234">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210234</a>
681700663	wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210235">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210235</a>
681700664	weeds at prime mover	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210236">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210236</a>
681700665	flowline risers west of pump jack	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210237">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210237</a>

681700666	unidentified culvert with rods and weeds	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210238">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210238</a>
681700667	tinhorn pit on west side of pad	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210239">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210239</a>
681700668	debris and burrows at tinhorn	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210240">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210240</a>
681700669	burrows south of tinhorn	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210241">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210241</a>
681700670	pipelines and fluid inside of tinhorn	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210242">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210242</a>