

**FORM
INSP**

Rev
X/20

**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:

10/25/2023

Submitted Date:

10/26/2023

Document Number:

712700786

FIELD INSPECTION FORM

Loc ID 313482 Inspector Name: Pattillo, Curtis On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 10810
Name of Operator: MESSER LLC
Address: 200 SOMERSET CORP BLVD #7000
City: BRIDGEWATER State: NJ Zip: 08807

Findings:

- 35 Number of Comments
- 11 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Hartman, Laura		lhartman@blm.gov	All SW Inspections
Kosola, Jason		jason.kosola@state.co.us	
Engineering, General		dnr_ecmc_engineering@state.co.us	Engineering
DeMarco, Jaime		jdemarco@blm.gov	All SW Inspections
Twitty, Melita	(908) 771-1894	Melita.twitty@messer-us.com	All SW Inspections
Labowskie, Steve		steve.labowskie@state.co.us	
Hom, Brian	(908) 771-1625	Brian.hom@messer-us.com	All SW Inspections
Pienta, Brad	(908) 952-4528	Brad.pienta@messer-us.com	All SW Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
112977	PIT	AC	09/23/1999		-	SCHMIDT 2	AC
224191	WELL	PR	11/30/2007	CO2	083-06256	SCHMIDT 2	PR

General Comment:

[SW Compliance Specialist Curtis Pattillo conducted a field inspection of the access road and well location.](#)

Location			
Lease Road:			
	Type Access		
comment:	Access from CR G. Long access through private land. Locked gate at BLM boundary, BLM combo. Four-wheel drive vehicle only, rough, exposed bedrock road surface in areas.		
Corrective ActionL		Date:	
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
	Type TANK LABELS/PLACARDS		
Comment:	Rental temporary wheeled frac tank. Contents not labeled, no NFPA placard.		
Corrective Action:	Install sign to comply with Rule 605.	Date:	12/26/2023
	Type WELLHEAD		
Comment:	Metal sign posted at wellhead.		
Corrective Action:		Date:	
	Type OTHER		
Comment:	Warning signs on dehydrators and production equipment.		
Corrective Action:		Date:	
Emergency Contact Number:			
Comment:	24 hour operator contact number is functional, well location signage missing 911 emergency services number. No posted information addressing public road access to well location.		
Corrective Action:	Post local emergency services number or 911 on well location signage. Post public road used to access the well on signage.	Date:	11/27/2023
Good Housekeeping:			
Type	DEBRIS		
Comment:	Unused materials, trash and unused equipment(ex. plastic tub, sections of flue piping, cut lumber) around the wellhead, dehydrator, and temporary frac tank. See Photo #10.		
Corrective Action:	Use or remove the plastic tub, flue piping, cut lumber, and conduct sweep of location for any trash, debris and unused equipment.	Date:	11/10/2023
Type	WEEDS		
Comment:	Rabbitbrush shrubs and grasses growing around wellhead and dehydrator. Grass, shrubs and tumbleweeds growing around production equipment and separators. See Photos #4, #9-#10.		
Corrective Action:	Control weeds on location per Rule 606. Remove weeds and any other combustible material within 25' from wellhead, tanks, and fired equipment.	Date:	11/10/2023
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:	<input style="width: 100%;" type="text"/>		
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	WELLHEAD		
Comment:	Pipe rail around wellhead assembly.		

Corrective Action:		Date:	
Type	PIT		
Comment:	Metal pipes with chicken wire and barbed wire.		
Corrective Action:		Date:	
Equipment:			corrective date
Type: Ancillary equipment	# 1		
Comment:	Telemetry		
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:	3" line from separator to digital meter. Meter calibration record unavailable.		
Corrective Action:	Display legible meter calibration record in conspicuous location to comply with rule 430.d.(2).		Date: <u>11/10/2023</u>
Type: Other	# 1		
Comment:	Rental, wheeled temporary double wall frac tank.		
Corrective Action:		Date:	
Type: Other	# 2		
Comment:	300 gallon propane tanks.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Wellhead		
Corrective Action:		Date:	
Type: Horizontal Heater Treater	# 2		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:	On vent stack of heated separator.		
Corrective Action:		Date:	
Type: Bradenhead	# 0		
Comment:	No access		
Corrective Action:	Install appropriate fittings to allow bradenhead visual inspection as per Rule 419.a.(1), (2).		Date: <u>11/10/2023</u>
Type: Flow Line	# 3		
Comment:	COGCC does not have a Form 44 registration on record for surface lines. This was recorded as a corrective action on a previous inspection in 2021, with a different operator.		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	2" line from wellhead to separator.		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 1		
Comment:	One unmarked guy anchor.		
Corrective Action:	Mark guy anchors per Rule 1003.		Date: <u>11/09/2023</u>

Type: Dehydrator	# 2		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Vertical gas scrubber.		
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	5000 GAL	OTHER		37.365400,-108.787710
Comment:	Rented, temporary, wheeled double wall frac tank.				
Corrective Action:					Date:

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Other	Adequate	Walls Insufficient	Base Sufficient	Inadequate
Comment:	Free-standing temporary synthetic spill containment system. South end of containment fallen in/down, ineffective, needs to be maintained. See Photo #5.			
Corrective Action:	Maintain containment structure to ensure spill or released materials will be secured within the containment structure.			Date: 11/27/2023

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 112977 Type: PIT API Number: - Status: AC Insp. Status: AC

Facility ID: 224191 Type: WELL API Number: 083-06256 Status: PR Insp. Status: PR

Producing Well

Comment:

Corrective Action:

Date:

BradenHead

Date of Last Brhd Test: _____ Annual Brhd Completed? No

Last Brhd Test Results Initial Surf Csg Pressure: _____ Fluid Type: _____

End Surf Csg Pressure: _____

Comment: No Form 17 in the well file.

Corrective Action: Perform annual bradenhead test and submit Form 17 per Rule 419.c.

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
Gravel	Pass					
Compaction	Pass					
Berms	Fail	Ditches	Pass	Spill Response	Pass	Self contained spill response kit.
Comment: Observed sediment migration from east, southeast side cut slopes.						Date: _____
Corrective Action: _____						Date: _____
Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT						
Type: <u>Produced Water</u>	Lined: <u>YES</u>	Pit ID: <u>112977</u>	Lat: <u>37.364793</u>	Long: <u>-108.787530</u>		
Reference Point: <u>SE</u>	Other: _____	Length: _____	Width: _____			
Lining:						
Liner Type: <u>Other</u>		Liner Condition: <u>Inadequate</u>				
Comment: Synthetic material. Pit liner is sloughed down and folded on the north and south sides. Observed plants and sediment accumulation within pit. See Photos #6-#7. This issue was recorded on previous inspection Doc.#693903063 submitted 4/14/2021.						Date: <u>11/27/2023</u>
Corrective Action: Verify and document integrity of pit liner to Jason Kosola, area Environmental Protection Specialist via Form 4, by 11/27/2023.						Date: <u>11/27/2023</u>
Fencing:						
Fencing Type: <u>Other</u>		Fencing Condition: <u>Adequate</u>				
Comment: Steel posts, pipe rail with chicken wire and barbed wire.						Date: _____
Corrective Action: _____						Date: _____
Netting:						
Netting Type: <u>Mesh</u>		Netting Condition: <u>Sagging into pit contents</u>				
Comment: Steel support spans collapsed, netting collapsed. This issue was recorded on previous inspection Doc.#693903063 submitted 4/14/2021.						Date: <u>11/27/2023</u>
Corrective Action: Repair/maintain pit netting by 11/27/2023.						Date: <u>11/27/2023</u>
Anchor Trench Present: <u>YES</u>		Oil Accumulation: <u>NO</u>		2+ feet Freeboard: <u>YES</u>		
Comment: _____						Date: _____
Corrective Action: _____						Date: _____

Attached Documents

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

Document Num	Description	URL
403574386	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6299831
712700788	INSPECTION PHOTOS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6299825