

**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 FORMLoc ID 313482 Inspector Name: Pattillo, Curtis On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10810

Name of Operator: MESSER LLC

Address: 200 SOMERSET CORP BLVD #7000

City: BRIDGEWATER State: NJ Zip: 08807

Status Summary:☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**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
Pienta, Brad	(908) 952-4528	Brad.pienta@messer-us.com	All SW Inspections
Hartman, Laura		lhartman@blm.gov	All SW Inspections
Hom, Brian	(908) 771-1625	Brian.hom@messer-us.com	All SW Inspections
Kosola, Jason		jason.kosola@state.co.us	
Engineering, General		dnr_ecmc_engineering@state.co.us	Engineering
Labowskie, Steve		steve.labowskie@state.co.us	
DeMarco, Jaime		jdemarco@blm.gov	All SW Inspections
Twitty, Melita	(908) 771-1894	Melita.twitty@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 Action	L	Date:	
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	OTHER		
Comment:	Warning signs on dehydrators and production equipment.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Metal sign posted at wellhead.		
Corrective Action:		Date:	
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
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	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
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
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment: <input 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	# 2		
Comment:	Vertical gas scrubber.		
Corrective Action:		Date:	
Type: Dehydrator	# 2		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:	On vent stack of heated separator.		
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	Rental, wheeled temporary double wall frac tank.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Wellhead		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 1		
Comment:	One unmarked guy anchor.		
Corrective Action:	Mark guy anchors per Rule 1003.	Date:	11/09/2023
Type: Bradenhead	# 0		
Comment:	No access		
Corrective Action:	Install appropriate fittings to allow bradenhead visual inspection as per Rule 419.a.(1), (2).	Date:	11/10/2023
Type: Horizontal Heater Treater	# 2		
Comment:			
Corrective Action:		Date:	
Type: Other	# 2		
Comment:	300 gallon propane tanks.		
Corrective Action:		Date:	
Type: Flow Line	# 1		
Comment:	2" line from wellhead to separator.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Telemetry		
Corrective Action:		Date:	
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: 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:	11/10/2023

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:

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected FacilitiesFacility ID: 112977 Type: PIT API Number: - Status: AC Insp. Status: ACFacility ID: 224191 Type: WELL API Number: 083-06256 Status: PR Insp. Status: PR**Producing Well**

Comment:

Corrective Action:

Date:

BradenHeadDate 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
Berms	Fail	Ditches	Pass	Spill Response	Pass	Self contained spill response kit.
Gravel	Pass					
Compaction	Pass					

Comment: Observed sediment migration from east, southeast side cut slopes.

Corrective Action:

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: YESPit ID: 112977Lat: 37.364793Long: -108.787530Reference Point: SE

Other: _____

Length: _____

Width: _____

Lining:Liner Type: OtherLiner Condition: Inadequate

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.

Corrective Action

Verify and document integrity of pit liner to Jason Kosola, area Environmental Protection Specialist via Form 4, by 11/27/2023.

Date: 11/27/2023**Fencing:**Fencing Type: OtherFencing Condition: Adequate

Comment:

Steel posts, pipe rail with chicken wire and barbed wire.

Corrective Action

Date: _____

Netting:Netting Type: MeshNetting Condition: Sagging into pit contents

Comment:

Steel support spans collapsed, netting collapsed. This issue was recorded on previous inspection Doc.#693903063 submitted 4/14/2021.

Corrective Action

Repair/maintain pit netting by 11/27/2023.

Date: 11/27/2023Anchor Trench Present: YESOil Accumulation: NO2+ feet Freeboard: YES

Comment:

Corrective Action

Date: _____

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

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