

**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:

09/05/2022

Submitted Date:

09/05/2022

Document Number:

702500384**FIELD INSPECTION FORM**Loc ID 334044 Inspector Name: Klink, Alex On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10755Name of Operator: MORNINGSTAR OPERATING LLCAddress: 400 W 7TH STCity: FORT WORTH State: TX Zip: 76102**Status Summary:**

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

Findings:19 Number of Comments7 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
Kittinger, Eric		ekittinger@mspartners.com	All SW field inspections
Labowskie, Steve		steve.labowskie@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
258980	WELL	PR	04/06/2008	CBM	007-08396	JARAMILLO 32-6 #12-1	PR
274856	WELL	PR	02/23/2005	CBM	007-06206	JARAMILLO 32-6 12-2	PR

General Comment:

Inspector Alex Klink on site to conduct routine inspection. Any corrective actions from previous inspections are still applicable. See link at end of report for inspection photos.

LocationOverall Good: ☒

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Eastern of two produced water tanks has no tank label/sign (IMG 11). Western of two tanks label/sign is deteriorating (IMG 10).		
Corrective Action:	Install signs to comply with Rule 605.h.		Date: 10/05/2022
Type	CONTAINERS		
Comment:	Chemical container at #12-2 wellhead has no sign/label (IMG 08).		
Corrective Action:	Install sign to comply with Rule 605.h.		Date: 10/05/2022

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	TRASH		
Comment:	Empty plastic water bottles near produced water tanks are trash (IMG 13 and IMG 14).		
Corrective Action:	Remove trash per rule 606.		Date: 09/14/2022
Type	WEEDS		
Comment:	Weeds established at wellheads (IMG 03), weeds at separators (IMG 06 and IMG 07).		
Corrective Action:	Control weeds per rule 606. Ensure within 25' of wellhead, tanks, and separators are free of combustible material per rule 610.k		Date: 09/14/2022
Type	OTHER		
Comment:	Lube oil at pump jack has begun to impact surface material (IMG 09).		
Corrective Action:			Date:

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

Type	OTHER		
Comment:	Produced water tanks, separators, and gas meter runs are enclosed by wire fencing.		
Corrective Action:			Date:
Type	PUMP JACK		
Comment:	Wellheads are enclosed by chain linke fence with barbed wire.		
Corrective Action:			Date:

Equipment:

Type: Ancillary equipment	# 7		corrective date
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Comment:	Telemetry, 3 pump control panels, electric meter, electric panel, electric cabinet.			Date:	
Corrective Action:				Date:	
Type: Bird Protectors	# 4				
Comment:	Separator vent stacks and produced water tanks are screened properly.			Date:	
Corrective Action:				Date:	
Type: Bradenhead	# 2				
Comment:	Bradenheads are accessible.			Date:	
Corrective Action:				Date:	
Type: Gas Meter Run	# 2				
Comment:	Gas meter calibrations are within the last year.			Date:	
Corrective Action:				Date:	
Type: Flow Line	# 10				
Comment:	<p>In use: 2 2" lines from wellheads to separators, 3 2" lines from separators to produced water, 3 " line from gas meter runs to off location.</p> <p>Not in use: 2" line at separator, 1" line at #12-1 wellhead to separator, and 2" line at wellhead are locked out.</p> <p>4" line at separators is not locked out/tagged out (IMG 12).</p>			Date:	
Corrective Action:	Out of service flowline must be tagged and identified per rule 1101.(3)			Date:	09/07/2022
Type: Vertical Heated Separator	# 2				
Comment:				Date:	
Corrective Action:				Date:	
Type: Pump Jack	# 2				
Comment:				Date:	
Corrective Action:				Date:	
Type: Deadman # & Marked	# 6				
Comment:	Rig anchor is not marked properly (IMG 15).			Date:	
Corrective Action:	Install proper guy line markers per Rule 1003.a			Date:	09/21/2022
Type: Other	# 1				
Comment:	Produced water transfer pump			Date:	
Corrective Action:				Date:	
Type: Prime Mover	# 2				
Comment:	Electric			Date:	
Corrective Action:				Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	400 BBLS	OTHER		37.035786,-107.455530
Comment:	2 above ground produced water tanks, each with 400 bbl capacity.				
Corrective Action:					Date:

Paint

Condition	Adequate
Other (Content)	

Inspector Name: Klink, Alex

Other (Capacity) 400 bbl	
Other (Type) cone top	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Insufficient	Base Sufficient	Inadequate	
Comment: Weeds established on berms are impacting permeability (IMG 04 and 05).					
Corrective Action: Repair or install berms or other secondary containment devices per Rule 603.o.				Date:	10/05/2022

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected FacilitiesFacility ID: 258980 Type: WELL API Number: 007-08396 Status: PR Insp. Status: PR**Producing Well**

Comment:

Corrective Action:

Date:

Facility ID: 274856 Type: WELL API Number: 007-06206 Status: PR Insp. Status: PR**Producing Well**

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
Berms	Pass					
Ditches	Pass					
				Material Handling And Spill Prevention	Pass	
Compaction	Pass					
		Gravel	Pass			
		Compaction	Pass			
Gravel	Pass					

Comment: Corrective Action: Date: **Pits:** ☒ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
702500385	Photo doc	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5848048