

**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:

03/14/2017

Submitted Date:

03/17/2017

Document Number:

685302422**FIELD INSPECTION FORM**
 Loc ID 334057 Inspector Name: St John, William (Cal) On-Site Inspection ☐ 2A Doc Num: _____
Operator Information:OGCC Operator Number: 56680Name of Operator: MERRION OIL & GAS CORPAddress: 610 REILLY AVENUECity: FARMINGTON State: NM Zip: 87401**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**17 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Thompson, Philana	(505) 324-5300	pthompson@merrion.bz	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
284872	WELL	PR	01/01/2016	GW	067-09173	ANTARES 1	PR
292046	WELL	PR	10/15/2007	GW	067-09388	SHAULA 1	PR

General Comment:

See link at end of report for path to downloadable pictures. Inspection report contains corrective action and comment. See Good Housekeeping, Tanks and Berms, and Stormwater sections of report for additional details.

Location

Lease Road:			
Type	Access		
comment:	Dirt two track road off county road.		
Corrective Action	L	Date:	

Overall Good: ☐

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Label directly on tank.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Stand alone framed sign at each wellhead.		
Corrective Action:		Date:	

Emergency Contact Number:		
Comment:	Operator emergency contact information posted on tank and wellhead signs.	
Corrective Action:		Date: _____

Good Housekeeping:		
Type	OTHER	
Comment:	Stained soil on burner side of the Shaula #1 separator. Less than a 5 gallon bucket clean up.	
Corrective Action:		Date:

Overall Good: ☐

Spills:			
Type	Area	Volume	

In Containment: No

Comment: ☐ Multiple Spills and Releases?

Fencing/:			
Type	SEPARATOR		
Comment:	Stock panels - Includes gas meter run.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Stock panels.		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Vertical Heated Separator	# 2		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 2		
Comment:			

Corrective Action:		Date:	
Type: Flow Line	# 2		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 2		
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 2		
Comment:	Wellhead.		
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 2		
Comment:	Chemical tank and injection pump on spill prevention.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Telemetry equipment.		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	Open Top		37.055380,-107.346930
Comment:	Open top 45 BBL tank with steel mesh top.				
Corrective Action:					Date:

Paint

Condition	Adequate
Other (Content)	
Other (Capacity)	45 BBLS
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	The tank is 75%-80% full and has no berms around tank. Tank is connected to both wells and appears to be used as a unload/blow down tank.			
Corrective Action:				Date:

Venting:

Yes/No	NO
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Comment:			
Corrective Action:		Date:	
Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

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Inspected FacilitiesFacility ID: 284872 Type: WELL API Number: 067-09173 Status: PR Insp. Status: PR**Producing Well**Comment: [PR - Electronic well file record review reflects last reported production as July 2016.](#)

Corrective Action:

Date:

Facility ID: 292046 Type: WELL API Number: 067-09388 Status: PR Insp. Status: PR**Producing Well**Comment: [PR - Electronic well file record review reflects last reported production as July 2016.](#)

Corrective Action:

Date:

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

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: [Grazed pasture land.](#)**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? Pass

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? Pass

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____ Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment: _____

Corrective Action: _____ Date _____

Overall Final Reclamation _____ Well Release on Active Location ☐ Multi-Well Location ☐

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Fail	
Gravel	Pass	Gravel	Pass			

Comment: No berms around unload/blow down tank. Tank is 75%-80% full at time of inspection.

Corrective Action: Install or repair required BMPs to comply with Rule 1002.f. Refer to the 1002.f guidance document for further details.

Date: 04/14/2017

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
685302441	Tank with no spill prevention.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101083
685302442	Stained soil behind separator 1.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101084
685302443	Stained soil behind separator 2.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101085