

FORM
INSPRev
X/15

State of Colorado Oil and Gas Conservation Commission

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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: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 56680
 Name of Operator: MERRION OIL & GAS CORP
 Address: 610 REILLY AVENUE
 City: FARMINGTON State: NM Zip: 87401

Findings:

- 17 Number of Comments
1 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:			Date:
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	WELLHEAD		
Comment:	Stand alone framed sign at each wellhead.		
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:	Label directly on tank.		
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: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> 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:			
Type: Vertical Heated Separator	# 2		corrective date
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: Ancillary equipment	# 1		
Comment:	Telemetry equipment.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 2		
Comment:	Chemical tank and injection pump on spill prevention.		
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	
Type: Flow Line	# 2		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 2		
Comment:			
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:	

Inspected Facilities

Facility 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 REVEGETATION

Cropland

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
Gravel	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Fail	

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
401236052	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101098
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