

**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:

11/16/2016

Submitted Date:

11/18/2016

Document Number:

673714417**FIELD INSPECTION FORM**
 Loc ID 317092 Inspector Name: Sherman, Susan 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: 14855Name of Operator: CENTRAL OPERATING INCAddress: 1600 BROADWAY STE 1050City: DENVER State: CO Zip: 80202**Findings:**14 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Young, Rob	(720) 471-1304	rob.young@state.co.us	COGCC EPS
Vasina, Heather	(303) 894-9576	centraloperating@aol.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
236129	WELL	PR	06/01/2015	OW	121-08619	MARICK A-2	PR

General Comment:

Location

Lease Road:			
Type	Access		
comment:	Maintained per inspection #673714031.		
Corrective Action	L	Date:	

Overall Good: ☐

Signs/Marker:			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 303-894-9576

Corrective Action:

Date: _____

Good Housekeeping:

Type	WEEDS		
Comment:	Weeds controlled on pits per inspection #673714031.		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Stained soil at wellhead removed per inspection #673714031.		
Corrective Action:		Date:	

Overall Good: ☐

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Equipment:			corrective date
Type:	#		
Comment:	same equipment at last FIU inspection.		
Corrective Action:		Date:	
Type: Vertical Heater Treater	#		
Comment:	Leak onto concrete pad (see attached photo), fix leak		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tanak ID	SE GPS
PRODUCED WATER	1	100 BBLS	FIBERGLASS AST		39.824300,-103.183620
Comment:					
Corrective Action:	Date:				

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Sufficient	Inadequate
Comment: Produced water tank berms low on the pipe side.				
Corrective Action: Maintain produced water tank berms.				Date: 12/19/2016

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Location Construction

Location ID: 236129 CDP: _____

Comment: _____

Corrective Action: _____

Date: _____

Form 2A COAs:

Comment: No COAs.

Corrective Action: _____

Date: _____

Wildlife BMPs:

Comment: _____

Corrective Action: _____

Date: _____

Comment: _____

Corrective Action: _____

Date: _____

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____

Address: _____

Phone Number: _____

Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____

Phone Number: _____

Date Onsite Request Received: _____

Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____

Phone Number: _____

Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Inspected Facilities				
Facility ID: 236129	Type: WELL	API Number: 121-08619	Status: PR	Insp. Status: PR
Producing Well				
Comment:	PR. Sep 2016 reported to COGCC database.			
Corrective Action:				Date:

Environmental**Waste Management:**

Type	Management	Condition	GPS (Lat) (Long)	
Oily Soil	Piles	Inadequate	39.824300	-103.183620
Comment:	Per Environmental Inspection, #678200478 on 4/6/2016 to confirm the presence of an oil skim pit, unused oil skim pit is required to be closed in accordance with an approved Form 27. Soil on plastic shall be removed and erosion of pit berms shall be prevented and repaired. See photos attached to the Environmental Inspection and this inspection.			
Corrective Action:	Contact COGCC EPS for actions listed above.			Date: 12/02/2016

Spill/Remediation:

Comment:

Corrective Action: Date:

Emission Control Burner (ECB): Comment: Pilot: Wildlife Protection Devices (fired vessels):

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

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

Land Use: _____

Comment: pasture**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? _____

Comment _____

Corrective Action _____ Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____ Date _____

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

Comment _____

Corrective Action _____ Date _____

Guy line anchors marked? _____

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
Gravel	Pass	Gravel	Pass			
Waddles	Pass					
Compaction		Compaction	Pass			

Comment: Pit berms eroding into pasture on southside of pits (see attached photo).

Corrective Action:

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: NO

Pit ID:

Lat: 39.824020Long: -103.183600Reference Point: SE

Other: _____

Length: 70Width: 70**Lining:**

Liner Type:

Liner Condition:

Comment:

Corrective Action

Date: c**Fencing:**Fencing Type: LivestockFencing Condition: Adequate

Comment:

Corrective Action

Date:

Netting:

Netting Type:

Netting Condition:

Comment:

Corrective Action

Date:

Anchor Trench Present:

Oil Accumulation: NO

2+ feet Freeboard:

Comment:

Corrective Action

Date:

Type: Skimming/SettlingLined: NO

Pit ID:

Lat: 39.824360Long: -103.183570Reference Point: SE

Other: _____

Length: 15Width: 15**Lining:**

Liner Type:

Liner Condition:

Comment:

Corrective Action

Date: c**Fencing:**Fencing Type: LivestockFencing Condition: Adequate

Comment:

Corrective Action

Date:

Netting:Netting Type: Metal GridNetting Condition: Good

Comment:				Date:
Corrective Action				
Anchor Trench Present:	Oil Accumulation: <u>NO</u>	2+ feet Freeboard:		
Comment:				Date:
Corrective Action				
Type: <u>Produced Water</u>	Lined: <u>NO</u>	Pit ID:	Lat: <u>39.824080</u>	Long: <u>-103.183520</u>
Reference Point: <u>SE</u>	Other: _____	Length: <u>120</u>	Width: <u>100</u>	
<u>Lining:</u>				
Liner Type:	Liner Condition:			
Comment:				Date: <u>c</u>
Corrective Action				
<u>Fencing:</u>				
Fencing Type: <u>Livestock</u>	Fencing Condition: <u>Adequate</u>			
Comment:				Date:
Corrective Action				
<u>Netting:</u>				
Netting Type:	Netting Condition:			
Comment:				Date:
Corrective Action				
Anchor Trench Present:	Oil Accumulation: <u>NO</u>	2+ feet Freeboard:		
Comment:				Date:
Corrective Action				

COGCC Comments

Comment	User	Date
Corrective actions from inspection #673714031 are completed.	ShermaSe	11/18/2016

Attached Documents

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

Document Num	Description	URL
673714444	Central Operating Marick A-2	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4007386