

**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:

01/19/2017

Submitted Date:

01/31/2017

Document Number:

685100106**FIELD INSPECTION FORM**
 Loc ID 413288 Inspector Name: NEIDEL, KRIS On-Site Inspection ☐ 2A Doc Num:           
**Operator Information:**OGCC Operator Number: 16700Name of Operator: CHEVRON USA INCAddress: 6301 DEAUVILLE BLVDCity: MIDLAND State: TX Zip: 79706**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**5 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Barberis, Marcelo	970-675-3705	bmal@chevron.com	CEMC
haub, Michael	970-697-8385	mhaub@chevron.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
446490	TANK BATTERY	AC	07/06/2016		-	Collection Station 47	EI

**General Comment:**

COGCC Environmental Staff Kris Neidel was on location to inspect the status of the pit facility closure at Collection Station 47 (pit facility 102571) and Remediation Project 9141. Weather was overcast with intermittent flurries and 20 degs. The pit was open with groundwater visible at the bottom. The pit had been excavated to a size, roughly 30'x20'. Hydrocarbon impact was observable in the groundwater, as a sheen. Chevron had reached what they determined to be the extent of excavation due to the groundwater. Soils samples were taken to confirm the lateral extent of contamination had been removed above the groundwater. An onsite meeting was had with; Tim Dobransky (consultant), Marcelo Barberis (on phone, Chevron Staff), Steve Smith (Chevron superintendent), COGCC staff; Kris Neidel and Alex Fischer (on phone). As a path forward it was determined that; as much source material was removed as possible (due to ground water) and Chevron will back fill the pit with clean gravel to match the native composition then fill with clean fill. Fill material around the area of Rangely tends to have an elevated level of EC, this will be addressed as necessary as the project proceeds. Chevron is expected to submit a plan (by 2/3/2017) outlining the plan to delineate the area of impact to groundwater. After the contamination is defined a plan to actively remediate the contamination will be submitted to COGCC. Final Reclamation should comply with COGCC 1000 series rules.



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

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Pits:** ☐ NO SURFACE INDICATION OF PITType: BlowdownLined: YES

Pit ID: \_\_\_\_\_

Lat: \_\_\_\_\_

Long: \_\_\_\_\_

Reference Point: \_\_\_\_\_

Other: \_\_\_\_\_

Length: \_\_\_\_\_

Width: \_\_\_\_\_

**Lining:**Liner Type: OtherLiner Condition: Inadequate

Comment:

pit was used only during times of upset conditions. A tank has been set to use when necessary in the future. There was a liner, it is unclear when it was installed and appeared that it may have been damaged allowing fluids to migrate out of pit.

Corrective Action

continue with communication with COGCC and Remediation project.

Date: 02/01/2017c**Fencing:**Fencing Type: WildlifeFencing Condition: Adequate

Comment:

fencing is around location. when pit was in use, it had netting.

Corrective Action

Date: \_\_\_\_\_

**Netting:**Netting Type: Metal GridNetting Condition: Good

Comment:

has been removed.

Corrective Action

Date: \_\_\_\_\_

Anchor Trench Present:

Oil Accumulation:

2+ feet Freeboard:

Comment:

Corrective Action

Date: \_\_\_\_\_

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

Document Num	Description	URL
401198288	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4064232">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4064232</a>