

**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:

09/12/2019

Submitted Date:

09/16/2019

Document Number:

680305581

**FIELD INSPECTION FORM**

Loc ID 312244 Inspector Name: SCHURE, KYM 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: 55030  
Name of Operator: MCCARTNEY ENGINEERING LLC  
Address: 4251 KIPLING ST STE 575  
City: WHEAT RIDGE State: CO Zip: 80033

**Findings:**

- 11 Number of Comments
- 2 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
McCartney, Ron	(303) 830-7208	ron@mccartneyengineering.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
219792	WELL	PR	07/01/2018	OW	075-07226	RICE 4	PR

**General Comment:**

[Routine Site Inspection](#)  
[Note to Operator: Please read FIR completely and send Form 42 confirming CA's performed for reinspection.](#)

Location			
<b>Lease Road:</b>			
Type	Access		
comment:	Rutted channels exhibiting erosion.		
Corrective Action:	Fill ruts, grade and maintain lease road per Rule 604 series. See attached photographs	Date:	10/16/2019
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Satisfactory		
Corrective Action:		Date:	
Emergency Contact Number:			
Comment:	Satisfactory		
Corrective Action:		Date:	
<b>Good Housekeeping:</b>			
Type	DEBRIS		
Comment:	Remove debris from around outside pump unit. Cinder-blocks/wood blocks etc.		
Corrective Action:		Date:	
Type	STORAGE OF SUPL		
Comment:	Remove buckets inside pump unit shack or provide containment.		
Corrective Action:		Date:	
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
Lube Oil	Pump Jack	<= 1 bbl	
Comment:	Oil saturated soils inside pump unit shack.		
Corrective Action:	Remove, remediate and dispose of any/all oil saturated soils per Rule 906 series. See attached photograph		Date: 10/16/2019
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Equipment:</b>			
Type: Other	# 0		corrective date
Comment:	No change to equipment inventoried.		
Corrective Action:		Date:	
<b>Venting:</b>			
Yes/No			
Comment:			
Corrective Action:		Date:	
<b>Flaring:</b>			
Type			

Comment:		
Corrective Action:	Date:	

**Inspected Facilities**

Facility ID: 219792 Type: WELL API Number: 075-07226 Status: PR Insp. Status: PR

**Producing Well**

Comment: [OGW](#)

Corrective Action:

Date:

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

**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 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	In Process	Other	In Process			

Comment:

Corrective Action:

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

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<a href="#">NOTE TO OPERATOR: Submit Form 42 for CA's performance and follow-up reinspection.</a>	schureky	09/16/2019

**Attached Documents**

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

Document Num	Description	URL
680305601	Signage	<a href="#">09-11-2019 042.JPG</a>
680305602	Lease road erosion	<a href="#">09-11-2019 046.JPG</a>
680305603	Lease road erosion	<a href="#">09-11-2019 047.JPG</a>
680305604	PJ	<a href="#">09-11-2019 040.JPG</a>
680305605	Oil & Saturated soils, buckets within pump unit shack	<a href="#">09-11-2019 043.JPG</a>
680305606	Oil & Saturated soils	<a href="#">09-11-2019 044.JPG</a>