

**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: _____**Operator Information:**OGCC Operator Number: 55030Name of Operator: MCCARTNEY ENGINEERING LLCAddress: 4251 KIPLING ST STE 575City: WHEAT RIDGE State: CO Zip: 80033**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**11 Number of Comments2 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

Lease Road:			
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: ☐

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

Emergency Contact Number:			
Comment:	Satisfactory		
Corrective Action:		Date:	

Good Housekeeping:			
Type	STORAGE OF SUPL		
Comment:	Remove buckets inside pump unit shack or provide containment.		
Corrective Action:		Date:	
Type	DEBRIS		
Comment:	Remove debris from around outside pump unit. Cinder-blocks/wood blocks etc.		
Corrective Action:		Date:	

Overall Good: ☐

Spills:				
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: ☐ Multiple Spills and Releases?

Equipment:			corrective date
Type: Other	# 0		
Comment:	No change to equipment inventoried.		
Corrective Action:		Date:	

Venting:			
Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:		
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 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	In Process	Other	In Process			

Comment: [Provide and maintain BMP's for stormwater erosion management.](#)

Corrective Action:

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
NOTE TO OPERATOR: Submit Form 42 for CA's performance and follow-up reinspection.	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
402178821	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4939056
680305601	Signage	09-11-2019 042.JPG
680305602	Lease road erosion	09-11-2019 046.JPG
680305603	Lease road erosion	09-11-2019 047.JPG
680305604	PJ	09-11-2019 040.JPG
680305605	Oil & Saturated soils, buckets within pump unit shack	09-11-2019 043.JPG
680305606	Oil & Saturated soils	09-11-2019 044.JPG