

**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:

09/20/2017

Submitted Date:

10/02/2017

Document Number:

680102265

FIELD INSPECTION FORM

Loc ID 335997 Inspector Name: Colby, Lou 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: 53650
Name of Operator: MARATHON OIL COMPANY
Address: 1501 STAMPEDE AVENUE
City: CODY State: WY Zip: 82414

Findings:

- 5 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
		tastebbins@marathonoil.com	
Newton, Phil	713-296-3508	penewton@marathonoil.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
297431	WELL	PR	06/21/2010	GW	045-16845	596-34D 27	RI
297433	WELL	PR	06/05/2010	GW	045-16847	696-6A 13	RI

General Comment:

This is an Interim Reclamation & Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. Form 4 Doc#401018463 was submitted 3/30/16 reporting that Interim Reclamation was Complete; Site ready for Inspection.

Inspected Facilities

Facility ID: 297431 Type: WELL API Number: 045-16845 Status: PR Insp. Status: RI

Facility ID: 297433 Type: WELL API Number: 045-16847 Status: PR Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

Comment: Range 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? In

Comment Small Pile of Debris in NW Corner of Location

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____

Date _____

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

Comment Cellars for AL Wells are in Place. AL Wells will be addressed in separate Inspection.

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? Fail Production areas stabilized ? Fail
 1003c. Compacted areas have been cross ripped? Fail
 1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass
 Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Fail
 Production areas have been stabilized? Fail Segregated soils have been replaced? Fail

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced Fail Recontoured Fail 80% Revegetation Fail

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 It appears that only one Corner of Location has been reclaimed for Interim Reclamation since Drilling of two PR Wells in 2009. Large areas No Longer in Use are Not reclaimed for Interim Reclamation. Seven Conductors for AL Wells are set on Location; status of AL Wells will be addressed in separate inspection. One Pile of Debris is in NW Corner of Site. Refer to Photo Log attached for site Aerial comparison & location photos.

Corrective Action Shrink Location for Interim Reclamation as per COGCC 1003 Series Rules. Install Reclamation in Areas no longer needed for Use, Production, Drilling or Subsequent Operations; installing appropriate BMPs to Stabilize Areas until Vegetation establishes. Reclamation Activities should be complete by 11/30/2017.

Date 11/30/2017

Overall Interim Reclamation Fail

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 _____

Inspector Name: Colby, Lou

Comment:	<input type="text"/>	Date	<input type="text"/>
Corrective Action:	<input type="text"/>		
Overall Final Reclamation	<input type="checkbox"/>	Well Release on Active Location	<input type="checkbox"/>
		Multi-Well Location	<input type="checkbox"/>

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Comment:

Corrective Action:

Date:

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
680102266	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4264380