

**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:

01/19/2018

Submitted Date:

02/01/2018

Document Number:

680102627**FIELD INSPECTION FORM**
 Loc ID 324054 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_
**Operator Information:**OGCC Operator Number: 100185Name of Operator: ENCANA OIL & GAS (USA) INCAddress: 370 17TH ST STE 1700City: DENVER State: CO Zip: 80202-**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**2 Number of Comments1 Number of Corrective Actions

- ☒
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
		cogcc.inspections@caerusoila ndgas.com	
Inspections, All		cogcc.inspections@encana.c om	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
211588	WELL	PA	07/15/2008	GW	045-07349	MAMM CREEK RANCH 20- 12	RI

**General Comment:**

This is a Final Reclamation Inspection for PA Well API#045-07349; Spud 1/31/1999 by Mesa Hydrocarbons; Plugged and Abandoned 7/15/2008 by Encana Oil & Gas. Form 4 Doc#2567958; Requesting Location be Closed, as Surface Owner had signed "Waiver of Reclamation" letter requesting Well Pad be left "as is" was submitted 6/30/11; this Form was DENIED 8/10/11. Form 4 submitted 2/15/12 REQUESTING A RULE 502.B. (1) VARIANCE TO: RECLAMATION REGULATIONS OF 1000-SERIES RULES was withdrawn by Operator; COGCC Comments 1/6/16: "After discussion Operator decided to withdraw this form. May submit later after review of Guidance Doc".

Inspected Facilities									
Facility ID:	211588	Type:	WELL	API Number:	045-07349	Status:	PA	Insp. Status:	RI

--

**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 Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Pass No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded **Fail** Contoured Fail Culverts removed Fail

Gravel removed Fail

Location and associated production facilities reclaimed Fail Locations, facilities, roads, recontoured Fail

Compaction alleviation Fail Dust and erosion control Pass

Non cropland: Revegetated 80% Fail Cropland: perennial forage \_\_\_\_\_

Weeds present Pass Subsidence Pass

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment: Location & Access Road have not been Reclaimed. Site was discussed with Surface Owner (contacted for access) who indicated he had requested Operator to, Not Reclaim. No Approved Variance is on File or in Process for this Location as detailed in General Comments.

Corrective Action: \_\_\_\_\_ Date **06/01/2018**

Inspector Name: Colby, Lou

Perform Final Reclamation per COGCC 1004 Rules including re-contouring, seeding of site and reclamation of Access Road; all Reclamation Activities to be complete by June,1,2018

Overall Final Reclamation

Fail

Well Release on Active Location



Multi-Well Location



### **Attached Documents**

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

Document Num	Description	URL
401534759	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4369255">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4369255</a>
680102645	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4369254">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4369254</a>