

**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:

09/26/2017

Submitted Date:

10/11/2017

Document Number:

680102291

**FIELD INSPECTION FORM**

Loc ID 312854 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: 36200  
 Name of Operator: GRYNBERG\* JACK DBA GRYNBERG PETROLEUM CO  
 Address: 3600 S. YOSEMITE ST - STE 900  
 City: DENVER State: CO Zip: 80237-

**Findings:**

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

**Contact Information:**

Contact Name	Phone	Email	Comment
		r.edelen@grynberg.com	All inspections
		ecooper@sierra-hamilton.com	
		mgriggs@sierra-hamilton.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
222617	WELL	SI	05/07/2013	OW	081-05709	CHIVINGTON 1	RI

**General Comment:**

This is a Reclamation & Stormwater focused Inspection, a Follow Up to insp Doc#677900288. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. At this Site, REM 8333 had been an on going remediation since about April 2014 and was closed in June of 2017. Previous Environmental Inspection noted serious Stormwater concerns; referring Insp to NW Reclamation Specialist. Corrective Action from Previous Inspection has been responded to; however the BMPs Installed have not been successful in resolving the Stormwater problems; refer to Stormwater Section.

**Inspected Facilities**

Facility ID: 222617 Type: WELL API Number: 081-05709 Status: SI 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: [Range Land](#)

Well plugged Pass Pit mouse/rat holes, cellars backfilled Pass

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

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

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

Compaction alleviation \_\_\_\_\_ Dust and erosion control **Fail**

Non cropland: Revegetated 80% \_\_\_\_\_ 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 is Fenced, Debris & Equipment removed, Pits & Remediation project Closed.as of June 2017. Site is now cleared and Ready for Final Reclamation which is Scheduled for Location this Fall per Operator Coment. Erosion control is addressed in Stormwater Section.](#)

Corrective Action: _____	Date _____
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
Silt Fences	Fail					

<p>Comment:</p>	<p>Most of the Run On is coming from the SE flowing through the netting fence, flowing NW, eroding Pad surface and depositing considerable sediment at North end Silt Fence. BMPs should be devised to divert or diffuse Stormwater energy before it reaches the Pad. Silt Fence has been installed (since AR Insp) to intercept Sediment that has migrated across Pad before it exits Location. Large Sections of the Fence are not properly installed, not trenched / toed in; negating its effect as an effective BMP. On NE side of Site, flow appears to be coming on site from adjacent reservoir that when full, channels into site from ditch that runs along Pad perimeter; in this case fence would need to be reversed to prevent Run On. Refer to Photos attached.</p>	
<p>Corrective Action:</p>	<p>Install or repair required BMPs per Rule 1002.f. Refer to the 1002.f guidance document for further details. Install BMPs to control, diffuse SW energy, soil migration On &amp; Off site, and generally stabilize Location.</p>	<p>Date: 11/01/2017</p>
<p><b>Pits:</b>    <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT</p>		

**Attached Documents**

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

Document Num	Description	URL
401426896	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4272092">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4272092</a>
680102294	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4272081">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4272081</a>