

**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:

05/25/2017

Submitted Date:

06/13/2017

Document Number:

680601637

**FIELD INSPECTION FORM**

Loc ID 385549 Inspector Name: ROY, CATHERINE 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: 26400  
Name of Operator: WESTERN GAS RESOURCES, INC  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: CO Zip: \_\_\_\_\_

**Findings:**

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

**Contact Information:**

Contact Name	Phone	Email	Comment
Light, Cheryl		cheryl.light@anadarko.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
214574	WELL	PA	05/08/2004	DA	067-06178	NORTH ALKALI GULCH 14-22	RI

**General Comment:**

2017 Flowline NTO inspection 1000' buffer.  
Document 1162407 describes plugging the well on May 8, 2004.  
This is also a final reclamation and stormwater inspection.  
Corrective actions documented on inspections 680600884, 668200154, and 668200030 have not been conducted.  
Flowline riser present on location.

**Inspected Facilities**

Facility ID: 214574 Type: WELL API Number: 067-06178 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: As noted in inspection 680600884: Well pad and access road have not been reclaimed. Well pad (including former pit area in northeast) and access road need to be recontoured, decompacted and seeded. Gravel, culverts, risers and any other oil and gas equipment need to be removed. Location has been out of compliance with final reclamation rules since 2005.

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed **Fail** 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 \_\_\_\_\_

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

Weeds present **Fail** Subsidence \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

Comment: Spotted knapweed, musk thistle, and leafy spurge are growing within the project area.

Corrective Action:

Date **10/21/2016**

Control weeds by October 21, 2016. Reclamation of the well pad and access road including removal of all oil and gas equipment needs to be conducted no later than November 1, 2016.

Overall Final Reclamation **Fail** 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

Comment: Stormwater erosion is controlled on the location at this time. However, the location needs final reclamation. Stormwater erosion will need to be controlled throughout the reclamation process until it passes final reclamation. Careful attention should be made to prevent sediment runoff due to the proximity of the location to a reservoir.

Corrective Action:  Date: \_\_\_\_\_

Pits:  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
Location does not meet final reclamation regulations. Location has been out of compliance with reclamation regulations since 2005. Corrective actions noted in previous inspections have not been addressed. The entire location including the well pad, access road, pit area northeast of the well pad needs to be recontoured, decompacted, and revegetated. Weeds need to be controlled by October 21, 2016. Reclamation activities need to be conducted no later than November 1, 2016. Stormwater erosion and weeds need to be controlled until the location has been revegetated to vegetative standards in 1004 rules, and passes final reclamation.	RoyC	06/13/2017

**Attached Documents**

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

Document Num	Description	URL
401307916	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4169818">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4169818</a>
680601639	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4169795">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4169795</a>