

**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:

08/31/2016

Submitted Date:

10/07/2016

Document Number:

680600973

FIELD INSPECTION FORM

Loc ID 316831 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: 10332
Name of Operator: PATARA OIL & GAS LLC
Address: 333 CLAY STREET #3960
City: HOUSTON State: TX Zip: 77002

Findings:

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

Contact Information:

Contact Name	Phone	Email	Comment
Ramos, Martha		martha.ramos@state.co.us	
Sam Showman		sshowman@pataraog.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
264456	WELL	PA	03/21/2011	DA	113-06107	ANDY'S MESA 18	RI

General Comment:

[This is a final reclamation inspection.](#)

Inspected Facilities

Facility ID: 264456 Type: WELL API Number: 113-06107 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: Project area is surrounded by open grass and sagebrush rangeland. Revegetation is progressing throughout the majority of the well pad, however a vegetation transect revealed that revegetation around the well head is only 13 percent of the reference area. This should be monitored and additional decompaction/soil amendments/seeding may be needed if cover is not increasing over time. See attached photos.

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

Debris removed Pass No disturbance /Location never built _____

Access Roads Regraded Fail Contoured Fail Culverts removed Pass

Gravel removed _____

Location and associated production facilities reclaimed In Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% In Cropland: perennial forage _____

Weeds present In Process Subsidence _____

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

Comment: An approximately 3/4 mile section of access road is not reclaimed. It appears culverts have been pulled but road needs reclamation. Additionally an approx. 50x75 area near the entrance to the well pad is only vegetated with R. thistle and needs revegetation.

Corrective Action: Reclaim access road and weedy area no later than the spring 2017 seeding window.	Date 05/15/2017
Overall Final Reclamation Fail	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

Comment: Stormwater erosion is controlled on the location. Note that stormwater controls will be needed along the reclaimed access road until revegetation has stabilized the soils.	Date: _____
Corrective Action: _____	

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Location does not meet reclamation regulations. Review of aerial imagery indicates that the approximately 3/4 mile of access road that leads to the well pad was constructed for well access and needs to be reclaimed to COGCC reclamation standards before the end of the spring seeding window, no later than May 15, 2017.	RoyC	09/27/2016

Attached Documents

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

Document Num	Description	URL
680600974	Transect Datasheet	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3971648
680600976	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3971649