

**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:

02/28/2019

Submitted Date:

03/11/2019

Document Number:

693900042

FIELD INSPECTION FORM

Loc ID 429093 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: 10412
Name of Operator: AUSCO PETROLEUM INC
Address: 113 N SANTA FE AVENUE
City: FLORENCE State: CO Zip: 81226

Findings:

- 8 Number of Comments
- 4 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Costa, Ryan		ryan.costa@state.co.us	
Hart, Tim		thart@fremontpetroleum.com	
Harkins, Liz	303-233-2232/719-429-4513	Lharkins@austinexploration.com	All Inspections
Goss, Aaron	303-495-0327	agoss@fremontpetroleum.com	All Inspections
Kosola, Jason		jason.kosola@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
429092	WELL	WO	08/20/2018	LO	043-06216	Pathfinder 1	RI
430103	WELL	PR	10/01/2018	GW	043-06221	Pathfinder 2	RI

General Comment:

[This is an interim reclamation and stormwater inspection.](#)

Inspected Facilities

Facility ID: 429092 Type: WELL API Number: 043-06216 Status: WO Insp. Status: RI

Facility ID: 430103 Type: WELL API Number: 043-06221 Status: PR Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: RANGELAND

Comment: Project area is surrounded by open pinyon juniper woodland. Interim reclamation has not been conducted. See details below. See attached photos.

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? Fail

Comment Unused tubing and other equipment is stored on unreclaimed portions of the well pad.

Corrective Action Remove and properly store unused and unneeded equipment.

Date **04/12/2019**

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

Comment

Corrective Action

Date _____

Guy line anchors marked? Fail

Comment Unmarked guy line anchors observed.

Corrective Action Mark or remove guy line anchors.

Date **04/12/2019**

1003b. Area no longer in use? Fail 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? Fail
 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 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 Interim reclamation has not been conducted. Date of first production was November 22, 2012. Therefore interim reclamation should have been conducted by May 22, 2013.

Corrective Action Interim reclamation needs to be conducted during the spring 2019 planting window, and no later than April 30, 2019, as large portions of the well pad do not appear needed for production operations.

Date 04/30/2019

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND

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 _____

Comment:

Corrective Action:

Date _____

Overall Final Reclamation _____ 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: Erosion channels are forming within the eastern project area. Erosion is starting on a newly graded area at the northwestern corner of the project area.

Corrective Action: Stormwater controls need to be installed within the eastern and northwestern project area. Any erosion on the well pad cut-slope needs to be stabilized.

Date: 04/12/2019

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
693900043	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4758512