

**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:

01/23/2020

Submitted Date:

01/27/2020

Document Number:

689901690**FIELD INSPECTION FORM**
 Loc ID 429883 Inspector Name: COSTA, RYAN On-Site Inspection ☐ 2A Doc Num:
Operator Information:OGCC Operator Number: 10412Name of Operator: AUSCO PETROLEUM INCAddress: 113 N SANTA FE AVENUECity: FLORENCE State: CO Zip: 81226**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**9 Number of Comments6 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
HARKINS LIZ		lharkins@austinexploration.com	
HART TIMOTHY		thart@fremontpetroleum.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
429882	WELL	DG	11/01/2019	OW	043-06219	Amerigo Vespucci 1	RI

General Comment:

This is an interim reclamation and stormwater inspection.
 See attached photos and additional details within this report.

Location

Lease Road:			
Type			
comment:			
Corrective ActionL		Date:	

Overall Good: ☒

Signs/Marker:			
Type			
Comment:	Sign posted at location.		
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:			
Corrective Action:			
	Date:		

Good Housekeeping:			
Type	OTHER		
Comment:	There is a pipe riser at the west side of location which is not clearly visible or protected. This is a safety issue. Photo 6.		
Corrective Action:	Clearly mark and protect riser.	Date:	02/14/2020

Overall Good: ☐

Spills:					
Type	Area	Volume			

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
	1		STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Other	Inadequate	Walls Insufficient		
Comment:	The secondary containment around the frac tank next to the well is insufficient to contain spill.			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 906.d.(1).			
	Date:	02/18/2020		

Contents	#	Capacity	Type	Tank ID	SE GPS	
	3		STEEL AST		,	
Comment:						
Corrective Action:					Date:	
Paint						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Earth	Adequate	Walls Insufficient				
Comment:	The berms around the tank battery are not compacted. Berms must be compacted.					
Corrective Action:					Date:	
Venting:						
Yes/No						
Comment:						
Corrective Action:					Date:	
Flaring:						
Type						
Comment:						
Corrective Action:					Date:	

Reclamation - Storm Water - Pit**Interim Reclamation:**

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

Land Use: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ Fail _____

Comment _____

The topsoil pile is bare of vegetation and not stabilized.
 A portion of the topsoil will need to be used for interim reclamation.
 Remaining topsoil will need to be resloped, seeded, and stabilized.

Corrective Action _____

Comply with 1002.c

Date **02/28/2020**

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____ Fail _____

Comment _____

There are 11 frac tanks that need to be removed so interim reclamation can be performed.
 There is also a yellow tank along the acces road. Short CA date provided due to upcoming
 interim reclamation date.

Corrective Action _____

Comply with Rule 603.f .

Date **02/14/2020**

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 REVEGETATIONCropland

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

Interim reclamation is required to be performed within 6 months of drilling operations. The rig release date was 7/6/2019. Interim reclamation should have been performed by 1/6/2020. Segregated topsoil must be replaced and recontoured. Disturbance and unused areas of the location must be reclaimed.

Corrective Action

Comply with the 1003 interim reclamation rules.

Date **02/28/2020**

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: Stormwater controls are not maintained and other stormwater controls have not been properly installed. BMP's must be implemented in accordance with good engineering practice and must be maintained.

Corrective Action: Install or repair required BMPs per Rule 1002.f.(2)C

Date: 02/14/2020

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
402295218	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5048659
689901691	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5048655