

FORM
INSPRev
X/20State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

09/26/2024

Submitted Date:

09/30/2024

Document Number:

696206335

FIELD INSPECTION FORM

 Loc ID: 430927
 Inspector Name: Trujillo, Aaron
 On-Site Inspection:
 2A Doc Num:
Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Findings:

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

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

Operator Information:
 ECMC Operator Number: 3104
 Name of Operator: ANSCHUTZ EXPLORATION CORP
 Address: 555 17TH ST STE 2400
 City: DENVER State: CO Zip: 80202
Contact Information:

Contact Name	Phone	Email	Comment
Organ, Lindsey	7206391235	lindsey.organ@aec-denver.com	Compliance Specialist

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
430924	WELL	PR	03/01/2023	OW	103-11953	BHR Fed J22-15-397-2RH	RI
430927	LOCATION	AC			-	BHR J22-397	RI

General Comment:

On 9/26/2024, Western Reclamation Work Lead Trujillo conducted an interim reclamation and stormwater inspection at Anschutz Exploration Corp's BHR J22-397 Location in Rio Blanco County, Colorado.

Location is Fee Surface, with Fed Minerals.

This is also a follow-up inspection to #696205881 and #696205993 to document compliance with the following corrective actions:

- Interim Reclamation of areas not needed for production
- Spill/Release
- Mechanical Condition
- Spill prevention and containment measures
- Protection of topsoil / Weeds
- Anchor Marking requirements

It was observed in this inspection that corrective actions remain outstanding.

Refer to the "Location" and "Reclamation" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspection that have not been addressed are still applicable.

Location

Overall Good:

Emergency Contact Number:

Comment: 1-888-696-1300 / 911

Corrective Action:

Date:

Overall Good:

Spills:

Type	Area	Volume		
Comment:	Previous inspection observed equipment/pipe throughout the Location with leaks, resulting in spills onto the surface of Location/Pad. Inspections required Operator to comply with Rule 608.e. It was observed in this inspection that leaks remain apparent at pipe equipment on the northeast end of the Location, resulting in additional spills. Work to address the compliance issues has not been performed, or has been insufficient.			
Corrective Action:	Securely fasten all valves, pipes, fittings, and Production Facilities to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 608.e.			Date:
Comment:	Previous inspections observed spills throughout the working pad surface of the Location. Inspections required Operator to comply with Rule 912.a and to clean spills/impacts to Table 915-1 cleanup concentrations. It was observed in this inspection that spills have recurred within the same areas of the Location identified in previous inspections. Unclear if cleanup operations had been performed prior to new spills. This CA will remain applicable.			
Corrective Action:	Clean up spills/releases per Rule 912.a. Clean/Remediate impacts to Table 915-1 standards.			Date:

In Containment: No

Comment: Partially burried vessel behind compressor area has been re-installed, and areas around tank have been cleaned. This CA has been resolved.

Multiple Spills and Releases?

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities

Facility ID: 430924 Type: WELL API Number: 103-11953 Status: PR Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Facility ID: 430927 Type: LOCATION API Number: - Status: AC Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: OTHER, 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 Previous inspections observed that BMPs to prevent weed establishment was inadequate at the topsoil stockpile; Undesirable Plant Species, including various mustard species (e.g. *Chorispora tenella*) observed over much of the topsoil stockpile. Inspection required Operator to comply with Rules 1002.c, 1003.f and 606.c.

It was observed in this inspection that mowing operations appear to have been performed. This CA is being considered "in process", however timing has been inadequate to prevent further spread. Additional weed management efforts will need to be performed during the future growing season; ongoing weed management efforts required.

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? Fail

Comment Previous inspections observed that the Anchor on the east end of the Location was missing proper marking pursuant to Rule 1003.a and 603.j.
It was observed in this inspection Anchor remains buried, and that a marker has not been installed or maintained. This CA remains applicable.

Corrective Action CA Per Inspection #696205678:
Comply with Rule 1003.a and 603.j

Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? Fail

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 Fail Recontoured _____ 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 See "COGCC Comments" at the end of this report.

Corrective Action Corrective action per inspection #696205473:
Comply with Rule 1003.b- conduct interim reclamation on the Location including, but not limited to, compaction alleviation, recontouring/regrading, replacement of topsoil and revegetation activities on areas not needed for production. Ensure the seed mixture used is provided by the Surface Owner, or Location Soil Conservation Service. BMPs to stabilize the seeded soils will be required upon completion of revegetation activities. Continue to monitor and manage interim areas until Location receives a passing final reclamation inspection.

Date _____

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
<p>Comment: Operator has impacted materials stored within a lined containment berm on the west end of the Location.</p> <p>It was observed in this inspection that holes/tears have developed within the liner; BMP no longer sufficiently impervious.</p> <p>Corrective Action: Maintain BMP to ensure impacted materials are sufficiently contained. Date: 10/07/2024</p>						
<p>Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

ECMC Comments

Comment	User	Date
<p>Previous Inspections observed that interim reclamation pursuant to 1003 Rules has not been performed on the Location; areas on the west end of the Location are not reasonably needed for production operations on the Location, and require reclamation. Areas on the south end of the Location have not been reclaimed (gravel/rock material/road base evident and require removal). A 2nd access road exists on the east end of the Location; access road is unnecessary and also requires reclamation. Inspection required Operator to comply with Rule 1003.b. It was observed in this inspection that interim reclamation has NOT been conducted in accordance with 1003 Rules.</p> <p>Inspection #69620588 observed that interim reclamation work was apparent, however compaction alleviation (Cross-ripped to a minimum depth of 18 inches) was not performed in accordance with Rule 1003.c. Operator appears to have only roughened the top 1-3 inches of soil; compaction issues evident. Operator also appears to have mixed any gravel/road base material that was previously identified within these areas, rather than removing the material per CAs. Inspection also observed that the topsoil stockpile on the east end of the Location remains intact; Operator has not replaced topsoil during reclamation work.</p> <p>It was observed in this inspection that interim reclamation pursuant to 1003 Rules has not been performed; compaction remains apparent within the interim areas and the access road, and topsoil has not been replaced.</p> <p>This corrective action has not been addressed and remains applicable.</p>	trujilloam	09/30/2024

Attached Documents

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

Document Num	Description	URL
403940498	INSPECTION SUBMITTED	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6728140
696206336	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6728122