



## COLORADO


Division of Reclamation,  
Mining and Safety

Department of Natural Resources

### PERMIT INFORMATION

<b>Permit Number:</b> X-2006-223-07 <b>Mine Name:</b> Oxbow 2006 North Elk Creek License <b>Operator:</b> Oxbow Mining, LLC <b>Operator Address:</b> Doug Smith 3737 Hwy 133 P. O. Box 535 Somerset, CO 81434	<b>County:</b> Gunnison <b>Operation Type:</b> Coal exploration <b>Permit Status:</b> Active <b>Ownership:</b> Private
	<b>Operator Representative Present:</b>  Chuck Shelden
<b>Operator Representative Signature: (Field Issuance Only)</b>  	

### INSPECTION INFORMATION

<b>Inspection Start Date:</b> August 29, 2024 <b>Inspection Start Time:</b> 08:00 <b>Inspection End Date:</b> August 29, 2024 <b>Inspection End Time:</b> 12:00		<b>Inspection Type:</b> Coal Exploration Inspection <b>Inspection Reason:</b> Surety Release Requested <b>Weather:</b> Clear	
<b>Joint Inspection Agency:</b>  None		<b>Joint Inspection Contacts:</b>  	
<b>Post Inspection Agency:</b>  None		<b>Post Inspection Contacts:</b>  	
<b>Inspector(s):</b>  Leigh Simmons	<b>Inspector's Signature:</b>  		
	<b>Signature Date:</b>  September 6, 2024		

**Inspection Topic Summary**

NOTE: Y=Inspected N=Not Inspected R=Comments Noted V=Violation Issued NA=Not Applicable

N - Air Resource Protection

Y - Backfill &amp; Grading

N - Fish &amp; Wildlife

Y - Hydrologic Balance

Y - Gen. Compliance With Mine Plan

N - Other

Y - Roads

Y - Reclamation Success

Y - Revegetation

N - Slides and Other Damage

Y - Signs and Markers

Y - Topsoil

**COMMENTS**

Following a request for bond release from Oxbow Mining for the remaining disturbance associated with X-2006-223-07, this inspection was conducted by Leigh Simmons of the Division of Reclamation, Mining and Safety (Division) and accompanied by Chuck Shelden of Oxbow Mining. The weather was clear, warm and dry.

The remaining liability for exploration permit X-2006-223-07 is associated with 2 exploration holes and drill pads (ECM 05-24 and ECM 06-30), and 3850 feet of road. Abandonment reports for the holes were submitted with the release request showing that the holes were abandoned in 2007. The pads and roads were reclaimed in 2017, (an inspection report from August 2017 documents the reclamation in progress).

The site was accessed from the old Hwy 133 in a UTV, via the steep road up Coal Bank. The reclaimed exploration road segments and drill pads were accessed on foot. Hole locations were clearly identified with t-posts, with stamped metal tags to label them. There was no sign of any casing near the surface. The pads and roads had been backfilled and graded to approximate original contour, and all stockpiled topsoil had been spread across the reclaimed area prior to seeding. Vegetative cover on all reclaimed areas was excellent - certainly adequate to stabilize the surface. Vegetation was a diverse mix of forbs and perennial grasses, with volunteer shrubs in places. Although some Canada thistle was observed, it was not abundant or dominant in any areas. In general noxious weeds were not a concern.

A screenshot of the webmap used during the inspection is shown in Figure 1, with inspection features in green. (Hole ECM 08-55, shown on the map, was inspected but was drilled under a different permit and has already received bond release)

**DOCUMENTS RECEIVED**

N/A

**OTHER (SPECIFY)**

N/A

Number of Partial Inspection this Fiscal Year: 0Number of Complete Inspections this Fiscal Year: 0

**ENFORCEMENT ACTIONS/COMPLIANCE**

No enforcement actions were initiated as a result of this inspection, nor are any pending.

**MAPS & PHOTOGRAPHS**

*Figure 1: Screenshot of inspection map*

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 0





*Figure 2: Reclaimed road*

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 0





*Figure 3: Reclaimed road with volunteer shrubs*

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 0





Figure 4: ECM 06-30

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 0





Figure 5: ECM 06-30A

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 0





*Figure 6: ECM 06-30 pad*

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 0





Figure 7: ECM 05-24

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 0



*Figure 8: ECM 05-24 pad*

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 0