

#### COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY COAL PROGRAM INSPECTION REPORT



# **PERMIT INFORMATION**

Permit Number: X-2005-217-10 Mine Name: Bowie Spruce Stomp Coal Expl Project Operator: Bowie Resources, LLC Operator Address: Bill Bear P.O. Box 483 Paonia, CO 81428

**County:** Delta **Operation Type:** Coal exploration **Permit Status:** Inactive **Ownership:** Federal

**Operator Representative Present:** 

Bill Bear

**Operator Representative Signature:** (Field Issuance Only)

#### **INSPECTION INFORMATION**

| Inspection Start Date: May 13, 20<br>Inspection Start Time: 12:00<br>Inspection End Date: May 13, 20<br>Inspection End Time: 16:30 |           |                            | <b>Inspection Type:</b> Coal Explo<br><b>Inspection Reason:</b> Surety F<br><b>Weather:</b> Clear | •               |
|--|-----------|----------------------------|---|-----------------|
| Joint Inspection Agency:   |           | Joint Inspection Contacts: |   |                 |
| None   |           |                            |   |                 |
| Post Inspection Agency:  |           | Post Inspection Contacts:  |   |                 |
| None   |           |                            |   |                 |
| Inspector(s):  | Inspector | r's Sig                    | nature:   | Signature Date: |
| Elliott R. Russell   | Ett       | -Qu                        | ell   | 5/23/2013       |

ERR

| Inspection Topic Summary<br>NOTE: Y=Inspected N=Not Inspected R=Comments Noted V=Violation Issued NA=Not Applicable   |   |  |  |  |
|---|---|--|--|--|
| <ul> <li>N - Air Resource Protection</li> <li>N - Backfill &amp; Grading</li> <li>N - Fish &amp; Wildlife</li> <li>N - Hydrologic Balance</li> <li>N - Gen. Compliance With Mine Plan</li> <li>N - Other</li> </ul> | <ul> <li>N - Roads</li> <li>N - Reclamation Success</li> <li>Y - Revegetation</li> <li>N - Slides and Other Damage</li> <li>N - Signs and Markers</li> <li>N - Topsoil</li> </ul> |  |  |  |

### **COMMENTS**

This was a coal exploration bond release inspection of X-2005-217-10 conducted by Elliott Russell of the Division of Reclamation, Mining and Safety (Division). A request for bond release, submitted by J. E. Stover & Associates Inc. for Bowie Resources LLC, was received by the Division on May 7, 2013. Bill Bear, representing the operator, and Desty Dyer and Barney Buria, of the Bureau of Land Management (BLM), accompanied the inspection. Landowners included the U.S. Forest Service and the BLM; they were contacted prior to the inspection. The weather was clear and the ground was dry.

The NOI involved the drilling a total of 8 holes on 6 sites within the exploration boundary. Two wells at BRL-2010-1 were installed and are going to be accounted for in the C-1996-083 permit through TR78. All other holes were abandoned and reclaimed in compliance with Rule 4.07.3.

Each exploration hole was navigated to using a Trimble Yuma unit, utilizing a final exploration map which was provided in the Final Reclamation Report. The results of the inspection, including sample photographs of the sites is provided below.

#### REVEGETATION – Rules 2.02(g) and 4.21.4(6):

Sites SS-3, SS-4A, SS-4B, and SS-9 were well vegetated and showed no signs of erosion, evidence of noxious/invasive species, or any other problems as a result of exploration.

Sites SS-2 and SS-5 were just reclaimed in the fall of 2012 the vegetation has not been established yet.

The access road to SS-9 has not yet been reclaimed.

Based on this inspection, the Division determines that all exploration activities associated with NOI X-2005-217-10 have been adequately reclaimed except SS-2, SS-5 and access road to SS-9. Nothing found during the inspection would preclude the partial release of the bond held for this project for all other exploration activities.

The Division recommends SS-2 be reseeded and the site protected from livestock grazing and motorized traffic;

Number of <u>Partial</u> Inspection this Fiscal Year: 0 Number of <u>Complete</u> Inspections this Fiscal Year: 0 SS-5 needs another growing season or two before bond release can be achieved.

# **ENFORCEMENT ACTIONS/COMPLIANCE**

No enforcement actions are pending and none were taken as a result of this inspection.

# PHOTOGRAPHS



Reclaimed drill pad at site SS-3



Reclaimed access road to site SS-4A and SS-4B



Borehole markers indicating SS-4A and SS-4B locations and reclaimed pad



Reclaimed drill pad at site SS-9

Number of <u>Partial</u> Inspection this Fiscal Year: 0 Number of <u>Complete</u> Inspections this Fiscal Year: 0



Site SS-2



Site SS-5

Number of <u>Partial</u> Inspection this Fiscal Year: 0 Number of <u>Complete</u> Inspections this Fiscal Year: 0