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July 29, 2024

Mr. Elliott Russell
Colorado Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 215
Denver, CO 80203

Re: CDRMS Permit X-2006-223-07, Oxbow Mining, LLC, North Elk Creek Exploration
License Bond Release Request

Dear Mr. Russell:

At the sealing of the Elk Creek Mine portals in December of 2015, all but two coal exploration drill sites and associated access roads had not been reclaimed and released. These sites were ECM-05-24 and ECM-06-30.

These exploration holes were drilled and abandoned in 2007. Reclamation of the drill sites and their associated access roads was completed in 2017. A Google Earth map of the reclaimed areas and drill hole completion forms are attached.

Oxbow Mining is prepared to conduct the final field inspection of these sites and requests final bond release for these sites.

We look forward to hearing from you.

Sincerely,

A handwritten signature in blue ink that reads 'Doug A. Smith'.

Doug A. Smith
Chief Engineer
(970) 929-6034
doug.smith@oxbow.com

Enclosures

Xc: Mike Ludlow (OMLLC)
Leigh Simmons (CDRMS)

X-2006-223-07

ECM 05 24
ECM 06 30
Reclaimed Roads

Legend

- 1000 Acre Flats Trail 806
- BLM
- ECM
- Mining Permit Area
- OXBOW
- Reclaimed Access Road
- USFS

Google Earth

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2000 ft



ECM 05 24

ECM 06 30

Oxbow Mining LLC
Elk Creek Mine

Hole Number: ECM 05-24		Project ID: Elk Creek Mine Gob Vent Boreholes	
Lease Number: COC-61357		(State or Federal) Surface Owner: USFS	
Date Commenced: 6-Jul-07		Date Completed: 6-Dec-07	
Contractor: Stewart Bros.		Rig Type: Failing 2500 Rig 45	
Geologist: Doug Allen		Date : 15-Jan-08	
Driller: Joe/Armijo		Truck Driver: Billy/Martinez	
Tulley/Begay		Martinez/Trujillo	
Martinez/McClard		Hudson/Barker	
Coordinates: N. 18482.17		E. 44803.25	
Location: Township, Range & Section:		SW 1/4 Sec.33, T.12S., R.90W.	
Ground Elevation: 8349'		Collar Elevation: _____	
Geophysical Log Measured From: _____		Ground Elevation: _____	
Total Depth: 1990'		Probe Depth: NA	
Casing Type: steel, T&C		Fluid Level: NA	
Casing Type: _____		Size: 10 3/4"	
Depth: 10 3/4"; 0-400'		Recovered (Y or N): N	
Size: _____		Size: _____	
Bit Information			
Surface Casing		17" Tricone to 40'; (14" surface casing)	
Main Hole		12 1/4" Tricone to 402'	
Core:		NA	
Bottom Hole		8 3/4" Tricone to 1990'	
Footage Plugged: 1990'		Cored: NA	
Drilling Medium: Air		Foam/Water: _____	
Depths: 0-402'		Mud: _____	
Lost Circulation Depths: NA		Foam Injection: _____	
Water Invasion Depth or Intervals: NA		Regained ? (Y or N): _____	
Gas Invasion Depth or Interval: NA		Estimated Inflow Rates: _____	
Geophysical Logging Contractor: Jet West Geophysical, LLC			
Logs Run: Gamma: _____		Neutron: _____	
Temperature: _____		Density: _____	
Resistivity: _____		Caliper: _____	
Other (SP, Foc. Elec., Drift, Dep., Sonic): Backoff collars/ drillpipe			
Hole Cemented (Y or N), Type: Y		No. of Bags: 35 bags plug gel, 4 cement	
		Interval: to surface	
Coal Core Sent To: NA		Rock Sent To: NA	
Comments: First attempt: hung in hole at 1790'. Backed off @ 1405', left collars and 200' drill pipe in hole. Abandoned with 85 bags hole plug and 4 bags cement, to surface.			
Coords.for second attempt: N.18434.26, E.44832.19, elev: 8348'. 517' total depth.			
Stewart Brothers Colorado water well license # 1141			

Oxbow Mining LLC
Elk Creek Mine

Hole Number: ECM 06-30	Project ID.: Elk Creek Mine Gob Vent Boreholes	
Lease Number: COC-61357	(State or Federal)	Surface Owner: USFS
Date Commenced: 8-Sep-07	Date Completed: 18-Nov-07	

Contractor: Stewart Bros.	Rig Type: Failing 2500 Rig 48	Toolpusher: Danny White
Geologist: Doug Allen	Date: 15-Jan-08	Helper: Z. Asher
Driller: Gabe Armijo	Truck Driver: A. Martinez	J. Long
Kevine Begay	J. Trujillo	N. Brite
Randy McClard	A. Sandoval	

Coordinates: N. 15504.07	E. 47584.24
Location: Township, Range & Section: SE 1/4 Sec.33, T.12S., R.90W.	
Ground Elevation: 8358'	Collar Elevation: _____
Geophysical Log Measured From: _____	Ground Elevation: _____
Total Depth: 2320'	Probe Depth: NA
Casing Type: steel, T&C	Fluid Level: NA
Casing Type: _____	Size: 10 3/4"
Depth: 3rd attempt: 0-733	Recovered (Y or N): N

Bit Information	
Surface Casing	17" Tricone to 40'; (14" surface casing)
Main Hole	12 1/4" Tricone to 2320'
Core:	NA
Bottom Hole	NA

Footage Plugged: 2320'	Cored: NA	Foam Injection: _____
Drilling Medium: Air	Foam/Water: 650-2320'	Mud: _____
Depths: 0-650'		
Lost Circulation Depths: NA	Regained ? (Y or N): _____	
Water Invasion Depth or Intervals: NA	Estimated Inflow Rates: _____	
Gas Invasion Depth or Interval: NA		

Geophysical Logging Contractor: Jet West Geophysical, LLC

Logs Run: Gamma: _____	Neutron: _____
Temperature: _____	Density: _____
Resistivity: _____	Caliper: _____
Other (SP, Foc. Elec., Drift, Dep., Sonic): Backoff collars/ drillpipe	

Hole Cemented (Y or N), Type: N	No. of Bags: 140 bags plug gel, 3 bags cement, each hole
	Interval: to surface
Coal Core Sent To: NA	Rock Sent To: NA

Comments: First attempt: Drill pipe hung in hole at 1740'. Back off collars at 1500', but dropped string down hole after bringing to surface. Unable to fish out, left in hole.
 Second attempt: 15" surface casing (40'); 13 3/4" bit for main hole to 879'. Hung in hole at 800' after three day weather delay. Back off collars at 700' and pulled pipe.
 Third attempt: 15" surface casing (40'); 13 3/4" main hole to 1716'. Cased 10 3/4" to 733'.
 Extended delays for mechanical repairs allow time for hole to destabilize. Pulled pipe and abandoned hole
 Stewart Brothers Colorado water well license # 1141
 Coords. for second attempt: N.15500.36, E.47603.47, elev: 8359'
 Coords. for third attempt: N.15481.89, E.47540.70, elev: 8357'