



Abandoned Mine Reclamation Program PROJECT SUMMARY

SEGO CANYON COAL PROJECT

Grand County, Utah

Project Location and Background

The Sego Canyon abandoned coal mine site is located approximately five miles north of the town of Thompson Springs, Utah. The mines supplied coal primarily for the Denver and Rio Grande Western Railroad that stopped at Thompson Spring near the mouth of the canyon. The site extends on both sides of the Sego Canyon Road for approximately one-half mile north of old Sego town site. The Sego mine site and historic town site currently have one private landowner; Tommy Ryan who was raised in Sego.

The AMRP first inventoried the Sego mine in 1983. Reclamation at the mine site took place in 1990 but work at was limited to the closure of portals and revegetation of disturbed areas caused by the closure construction. In 2002, AMRP returned to the Sego mine for some maintenance work on two previously closed portals.

Due to a lack of funding, the work completed in 1990 did not include reclamation of extensive coal refuse piles at the site. In 2010, AMRP worked with the landowner to address coal refuse reclamation, portal maintenance, and the possibility of using the site for historic interpretation.

The photo above to the right shows the Tipple and old wash house with narrow gauge rail lines and water tank above and standard gauge rail switchyard below. The photo is courtesy of the USGS and was taken in 1926.

The photo below to the right shows the same area of the Tipple prior to reclamation construction.



AMR/019/905



The AMRP in the Division of Oil, Gas and Mining, Utah Department of Natural Resources, was created in 1983 to address physical safety hazards associated with abandoned mines as authorized by the Surface Mining Reclamation and Control Act (SMCRA) of 1977. The Program is funded by The Utah Coal Producers who pay an abandoned mine reclamation fee to the Office of Surface Mining (OSM) on each ton of coal mined in Utah.

Owner: Tom Ryan
Project Engineering: Spectrum
Project Construction: Harrison Oilfield Services, Inc
AMRP Project Manager: Steve Fluke / Lisa Reinhart



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Sego Canyon, 2014 -- Construction Summary

Harrison Oilfield Services, Inc. out of Moab, Utah was awarded the contract for the project. The work at the site included the excavation, removal, and burial of 4,834 cubic yards of waste coal along the creek channel. A vacuum tuck was used to suck coal fines off a steep slope in a perennial wash (see photo below). A northern and southern property boundary fence and cattle guard were installed to aid in reclamation success of the newly seeded areas. Six mine portals that had been closed in 1990 were repaired due to vandalism and sloughing of roof materials.

PROJECT HIGHLIGHTS:

- Project Cost:** Bid Amount \$73,418.19
Final Amount \$100,522.54
- Change Orders:** 1- \$27,104.35
additional coal waste
excavation, transportation, & burial.
- Project Dates:** Start: June 2, 2014
Finish: June 16, 2014
11 Work Days
- Accomplishments:** Gob Piles Removed: 4.834 cyds
Portal Closures Maintained: 6
Revegetation: ~ 3 ACRES



Before (top), during (middle), after (bottom)
Coal pile adjacent to stream channel



Sego Canyon Project
AMLIS Key: UT000011
Construction Cost: \$100,522.54