



Abandoned Mine Reclamation Program PROJECT SUMMARY

KENILWORTH 2 PROJECT

Carbon County, Utah

AMR/007/938

Project Location and Background

LOCATION:

The project site is located immediately northwest of the town of Kenilworth. From Main Street in Kenilworth, turn north on 1st Avenue and then turn left on Ballpark Road after about 0.25 miles. Ballpark road enters the site after approximately 500 feet.

OVERVIEW

In 1983 the Utah Abandoned Mine Reclamation Program (AMRP) completed a major reclamation project (AMRP File AMR/007/901) at the site to address safety issues associated with three coal mine portals and to restore the Kenilworth Creek channel, as well as surrounding areas impacted by coal refuse. Earthwork consisted of regrading coal refuse in order to achieve a natural appearing topography. The regraded coal waste was covered with soil and revegetated. Riprap and drop structures were placed in the Kenilworth Creek channel in order to minimize erosion during flood events. A portion of the reclaimed area (in the location of the present coal bed methane well pad) was developed as a baseball field complete with sod, bases, fencing, and a backstop. In 1986 maintenance work was performed at the baseball field and in portions of the drainage channel, which had eroded during flood events.



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:
Blackhawk Coal, AEP

General Contractor:
Eastridge Construction, LLC

AMRP Project Manager:
Tony Gallegos



Abandoned Mine Reclamation Program PROJECT SUMMARY

Salina Project, 1991 -- Construction Summary

Minchey Diggin Inc. out of Cleveland, Utah was awarded the contract for the project. The work at the site included construction of a permanent cover on a steel culvert, repouring concrete caps for the shafts (VO-3 and VO-4) and fabricating a cover for the vertical opening in the pump house. Waste Piles were recontoured, topsoiled and reseeded. Juniper revetments were placed on the streambank and in the main draining for erosion control measures.

Below: Juniper placed along streambank for protection.

PROJECT HIGHLIGHTS:

Project Cost: Bid Amount \$107,278.00
Final Amount **\$189,974.59**

Change Orders: 12(4)-\$82,696.59
additional coal waste site
grading/closure changes/drainage

Project Dates: Start: November 8, 1991
Finish: June 25, 1992
165 Work Days
230 Calendar Days

Accomplishments: Site Access Improvements: 1
Mine Closure (shafts): 4
Site Grading/Earthwork: 15,326 CUYD
Drainage Protection: 1,260 FT
Juniper Revetment: 70 TREES
Revegetation: 2.9 ACRES



Salina Project
AMLIS Key: UT000075
Construction Cost: \$189,974.59