



A.R.R. - STEAM SHOVEL - SELF-PROPELLING. #3
= SPECIFICATIONS =

Marion, Model 60 Steam Shovel - Self-propelling.

Second Hand

#2 Purchased from - Panama Canal.

#3 " " - Celilo Canal.

Built by - Marion Steam Shovel Company.

Placed in Service - Anchorage 1916-1917

Estimated Life - "2-15 Years, "3-20 Years.

ENGINES.

Main - 10"x12"

Boom - 7"x8"

Swing - 7"x8"

Dipper - 2 1/2 Cu. Yds.

Maximum Height - 26'-0"

" Width - 10'-11"

Spread of Jack Arms - 18'-0"

Weight - 74.57 Tons.

Width of Cut. - 52 Feet - Elevation of Cut 8 Feet.

Train Length - 38'-8"

Coal Capacity - 2 Tons.

Water Capacity - 1500 Gallons.

Center to Center - Trucks - 24'-2 1/2"

Trucks - Arch Bar. Center to Center Bearings 6'-3"

Wheel Base of Truck - 4'-8"

Journals - Cast.

Wheels - Eight - 33" dia. - 625 Lbs.

Axles - 4 1/4"x8" Journals.

Couplers - 6"x6" Shank "Steering" Top Lift.

Draft Gear - None

Brakes - Hand.

BOILER - Horizontal Tubular.

Number of Tubes - 160

Length " " - 9'-3 7/8"

Diam. " " - 2"

Working Pressure - 110 Lbs.

Total Number = 1