

## **United States Department of the Interior**

NATIONAL PARK SERVICE 1849 C Street, N.W. Washington, D.C. 20240

The attached property, Rock O' the Range Bridge in Deschutes County, OREGON, reference number 79002054, and part of the Oregon Covered Bridges Thematic Resource, was listed in the National Register of Historic Places by the Keeper of the National Register on 11/29/1979, as evidenced by the FEDERAL REGISTER/WEEKLY LIST Vol. 45 number 54, notice of Tuesday, March 18, 1980, page 17474. The attached nomination form is a copy of the original documentation provided to the Keeper at the time of listing.

Keeper of the National Register of History c Places

2-2-2010 Date

## THE' 'IC GROUP NOMINATION ORLUJN COVERED BRIDGES

Bridge Name and Number <u>Rock of the Range Bridge</u>, Index No. 5

County Deschutes

Stream or River \_\_\_\_\_\_Swalley Canal

Location <u>Bowery Lane, off U.S. Highway 97, 2 miles north of Bend</u>

<u>NE¼ NE¼, Sec. 9, T.17S., R.12E., W.M.</u>

Zone 10 E637200 N4886760 Bend Quadrangle

Acreage and Boundary Description Full width of road right-of-way

for the distance between abutments and ten feet additional

at either end, containing in all approximately 3720 square feet.

Present Owner Bridge is dedicated to land holders in

adjoining subdivision.

(See attached list)

Date of Construction 1963

Description of Bridge

42 feet Length of span

Modified King post truss, non-weight-bearing Truss type

Cedar-clad frame side walls Cladding

Shingled gable roof Roofing

Decking Wood (Douglas fir)

Other salient features Concrete pilings. Truncated rectangular portal "arches".

This is a non-conventional structure in the Thematic Group. While 3 others also date from the 1960s, Rock o' the Range Bridge is not supported by a standard truss design. Concrete pilings and a wood deck carry the lo ad. The bridge was built for private developer William Bowers by local contractor Maurice Olson on the access road to a modern day subdivision. It is included in the nomination because, notwithstanding these points, it is listed in the World Guide.

Legal description is included in the appropriate County Road Department right-of-way files and County Deed Records.

Information based on following sources: Statewide Inventory Form prepared by Stephen Dow Beckham, 1976. Typescript on Oregon Covered Bridges by Nick and Bill Cockrell, 1977.

Rock o' the Range Bridge, Index No. 5, Deschutes County

## PRESENT OWNERS

Mrs. Van Allen 20580 Bowery Lane Bend, OR 97701

Bradley K. Johnson ~Address unknown

Mr. and Mrs. John Hanson 20550 Bowery Lane Bend, OR 97701

Mr. and Mrs. George W. Marshall 1720 East 6th Bend, OR 97701

Mr. and Mrs. Tom Granger 20520 Bowery Lane Bend, OR 97701

Barbara Vail 9805 NW 27th Vancouver, WA 98665

Mr. and Mrs. Thomas T. MacKenzie 20575 Bowery Lane Bend, OR 97701

W. D. Bowers 1735 NE 11th Bend, OR 97701

Mr. and Mrs. Robert Schock 20620 Bowery Lane Bend, OR 97701

Mr. and Mrs. Robert Tate North Highway 97 Bend, OR 97701

Mr. and Mrs. Herbert Klein 20545 Bowery Lane Bend, OR 97701

Mr. and Mrs. Frank 0. Brink c/o W. D. Bowers (see above)

Mr. and Mrs. Earl B. Wilson, Jr. 20655 Bowery Lane Bend, OR 97701

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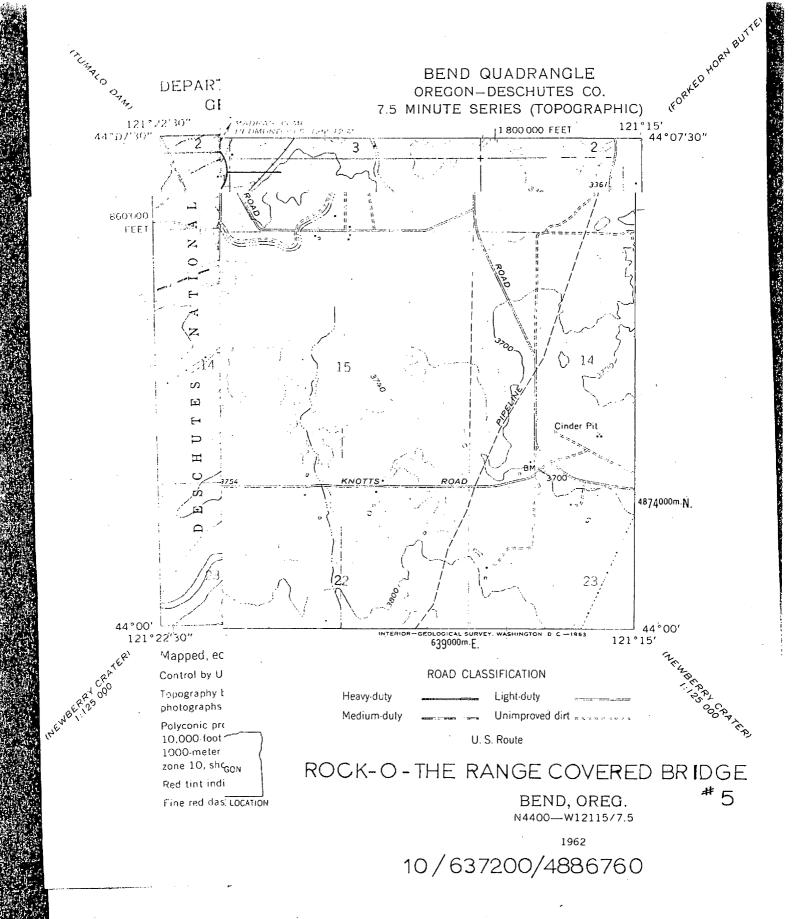


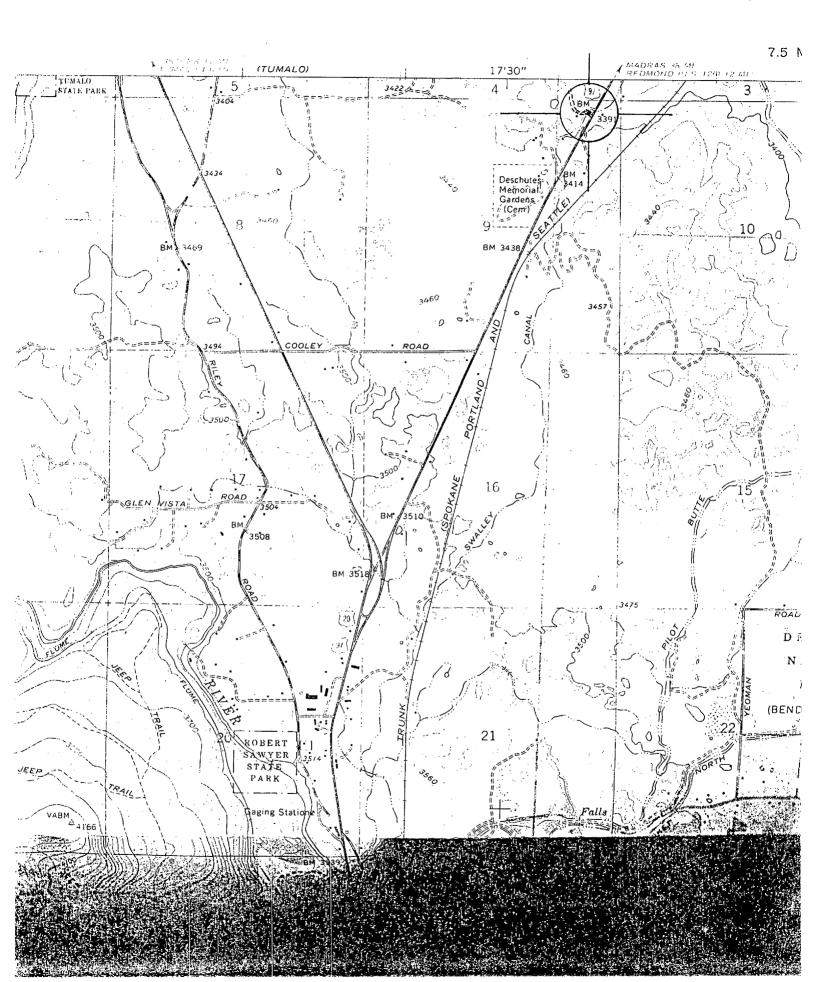
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Bridge Index No. 5 Rock-o-the-Range Covered Bridge Vicinity of Bend Deshcutes County, Oregon East Elevation

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Nick and Bill Cockrell Photo, 1976 751 Piedmont NW Salem, OR 97304





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Rock O' the Range Bridge Stream: Swalley Canal Built: 1963 (private) World Guide No.: 37-09-01 T17S R12E S3 Truss: Modified Kingpost Length: 42 feet

The Rock O' the Range Bridge is the only Oregon covered span located east of the Cascade Range and is one of the recent covered bridges to be built in the State. Interestingly, it represents an architectural style of bridges which is unique in Oregon.

William Bowers was developing a parcel of land north of Bend and needed to build an access road across Swalley Canal to his property. He was inspired by Lane County's Goodpasture Bridge and decided that his bridge should be a covered one. Bowers instructed Maurice Olson, a local contractor, to construct the bridge according to a picture of a covered bridge found on a calendar.

Specially ordered Douglas Fir timbers were placed upon concrete pilings to support both the dead weight of the bridge and the live load of passing traffic. Although small timbers were added to help strengthen the span, technically, a truss arrangement is not used. Cedar siding, shingle roof and side windows were added refinements. The bridge was completed in 1963 for about \$4,500.

Bowers has dedicated the bridge to the public. Maintenance costs for the bridge will be borne by landowners who use the bridge for access to their property.

Non CAN Conte Poss In use Not RA CAN BANNUS Unlike bridges over a large stream, the Rock O' the Range Bridge is actually built lower than the connecting roadway since the flow of the irrigation canal it crosses poses no hazard to the safety of the structure.

TO GET THERE:

Travel north of Bend on Highway 97 toward Redmond. The bridge is located two miles north of Bend on Bowery Lane west of the highway.