

SURVEY NO. 4861

11

## OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA

The nearest corner I was able to find of the public land survey was the  $\frac{1}{4}$  cor. between sec. 35, T. 37 N., R. 49 E. and Sec. 2, T. 36 N., R. 49 E., M.D.M., from which I retraced the section lines along the south boundary of section 35 and 34 and the lines between sections 34 and 35, 26 and 27, 22 and 23, 15 and 14, without finding a public survey corner. I also retraced the lines between sections 33 and 34, 27 and 28, 21 and 22, 15 and 16, without finding a public survey corner. I further retraced the lines between sections 14 and 23, 21 and 28 without finding any corners. From the retracements I concluded there were no public survey corners within 2 miles of this survey so I established a Location Monument on a prominent solid rock rib located to the west of the mineral deposit on the Sage Hen No. 5 lode of this survey. Subsequent to establishing the location monument I went to the north boundary of T. 37 N., R. 49 E., and traced out the north boundary of sections 2, 3 and 4, and the lines between 2 and 3, also 3 and 4. The nearest corner I was able to find was the section corner common to sections 2, 3, 10 and 11, T. 37 N., R. 49 E., M.D.M. While this corner was within the 2 mile limit of part of this survey, the tie between this corner and the  $\frac{1}{4}$  corner on the south line of section 35 of this township shows considerable distortion. I was also making Mineral Survey No. 4860 at the same time which is approximately 1 mile to the south and it appeared better to use the location monument for both surveys.

Location Monument No. 4860-4861 is a  $2\frac{1}{2}$  ins. diam. brass plate with a 3 inch stem set in concrete on a prominent rock ridge, marked U.S.L.M.-4860-4861, from which

A brass plate  $2\frac{1}{2}$  ins. diam. with 3 inch stem set in concrete in a rock outcrop bears N.  $88^{\circ}20'$  W., 21.46 ft. dist., mkd. B.O.-U.S.L.M.-4860-4861.

Cor. No. 2 Sage Hen No. 5 lode, identical with Cor. No. 4 Sage Hen No. 3 lode, bears N.  $69^{\circ}28'$  W., 99.06 ft. dist.

The section corner common to secs. 2, 3, 10 and 11, T. 37 N., R. 49 E., M.D.M., bears N.  $17^{\circ}22'$  E., 10,682.29 ft. dist., a stone, 12x9x8 in a mound of rock, mkd. 5 notches on the south side and 2 notches on the east side.

The  $\frac{1}{4}$  cor. on the south boundary of sec. 35, T. 37 N., R. 49 E., M.D.M., bears S.  $21^{\circ}43'37''$  E., 16,786.16 ft. dist., a granite stone 20x15x8 set in a mound of rock, and mkd.  $\frac{1}{4}$  on the north side.

The geographical position of the Location Monument is latitude  $41^{\circ}04'39''$  N. and longitude  $116^{\circ}25'38''$  W.

Dunphy, a station on the Western Pacific and Southern Pacific Railroads, lies 30 miles south. The access road to the monument and area leaves U. S. Highway 40 about 1 mile east of Dunphy.

## FIELD ASSISTANTS

Name	Capacity
Dan Mc Govern, Jr. -----	Chainman
Dirck Hinton -----	Chainman