

**CURVE TABLE**

① Δ = 55°33'50" R = 1123.24 L = 1082.75 T = 587.60 LC = 1041.32 S57°00'32"E	② Δ = 18°41'00" R = 572.96 L = 187.33 T = 94.51 LC = 186.50 N87°18'03"W	③ Δ = 04°38'48" R = 1123.24 L = 91.09 T = 45.57 LC = 91.07 N82°18'03"W	④ Δ = 21°36'00" R = 409.27 L = 168.58 T = 85.50 LC = 167.39 S52°47'01"E	⑤ Δ = 28°22'00" R = 816.60 L = 419.57 T = 214.90 LC = 414.89 S11°16'01"E	⑥ Δ = 02°34'33" R = 325.20 L = 41.60 T = 20.80 LC = 41.59 N52°47'01"W	⑦ Δ = 23°36'00" R = 379.27 L = 196.22 T = 79.23 LC = 155.12 N52°47'01"W	⑧ Δ = 50°35'02" R = 1123.24 L = 991.56 T = 530.76 LC = 959.77 S54°41'08"E	⑨ Δ = 33°52'30" R = 1273.24 L = 1641.67 T = 957.28 LC = 1530.29 S66°19'52"E	⑩ Δ = 07°06'03" R = 245.37 L = 30.41 T = 15.22 LC = 30.39 S02°18'38"E
⑪ Δ = 10°27'00" R = 288.73 L = 52.66 T = 26.40 LC = 52.59 S30°36'03"E	⑫ Δ = 27°40'00" R = 220.37 L = 108.41 T = 54.26 LC = 105.38 S12°35'37"E	⑬ Δ = 12°10'00" R = 955.20 L = 202.83 T = 36.61 LC = 202.45 N53°42'17"W	⑭ Δ = 09°41'45" R = 1115.90 L = 188.84 T = 101.80 LC = 188.61 N36°08'08"W	⑮ Δ = 12°10'00" R = 955.20 L = 202.83 T = 36.61 LC = 202.45 N53°42'17"W	⑯ Δ = 12°10'00" R = 955.20 L = 202.83 T = 36.61 LC = 202.45 N53°42'17"W	⑰ Δ = 12°10'00" R = 955.20 L = 202.83 T = 36.61 LC = 202.45 N53°42'17"W	⑱ Δ = 12°10'00" R = 955.20 L = 202.83 T = 36.61 LC = 202.45 N53°42'17"W	⑲ Δ = 12°10'00" R = 955.20 L = 202.83 T = 36.61 LC = 202.45 N53°42'17"W	⑳ Δ = 12°10'00" R = 955.20 L = 202.83 T = 36.61 LC = 202.45 N53°42'17"W

**BASIS OF BEARING**

Solar observation taken at a point 470.11 feet South and 733.90 feet East of the 1/4 corner common to Sections 34 and 35 Township 2 South, Range 37 East of the Willamette Meridian.

**SCALE: 1"=100'**

**LEGEND**

- ⊙ Found 2" iron pipe in mound of stone, unknown origin, also found in Survey No. 33-1991 dated Dec. 20, 1930 and OSHW 8B16-6 dated Aug. 1931
- Found 3/4" iron pipe set by Survey No. 59-74
- ⊙ Found 2 1/2" brass cap set by Oregon State Highway Department survey 8B-6-11 Old Oregon Trail Highway
- ▲ Found 1/2" iron pin set by Oregon State Highway Department survey 8B-6-11 Old Oregon Trail Highway
- ⊖ Power pole
- Spring
- x Existing fence
- OL Overhead line
- Centerline
- Right of Way line
- ( ) Record measurement Survey No. 59-74

**NARRATIVE**

This survey was performed at the request of Doris Eakin. Mrs. Eakin wished to monument the boundary of her property and boundary line agree with adjoining to the existing fence lines. The west line of Mrs. Eakin's property runs along the North right of way of the relocated Old Oregon Trail Highway (I-84). Survey 54-74 sets monuments along this right of way. I suspect these were set by measuring record distance from the existing centerline. This method does not take into account the continuity of the highway right of way or adjoining landowners. Because of this monuments found from Survey No. 54-74 were not considered in location of said right of way. I located monuments set by the Oregon State Highway Department at stations 810+95.11 Point of Tangency and 818+72.65 Tangent to Spiral. Using these monuments as a base, I reconstructed said Highway using record measurements of Oregon State Highway Department's Map 8B-6-11. The reconstructed centerline fits the found monuments and existing right of way fences and posts. Mrs. Eakin's north property line is a boundary line agreement with adjoining owner Roy Herbert. The northeast line runs along the South right of way of Frontage Road, adjoining Brittany Blakley and Tony Sorenson, and the centerline of the Grande Ronde River. I tied existing centerline of said road. Using these I rotated said Oregon State Highway Department's Survey and reconstructed Frontage Road's centerline ("FR Line") using record measurements. The adjoiner's property was boundary line agreed to existing fences. The east line is a perpendicular offset from station 836+00 of I-84 as per Book of Deeds Volume 141 Page 50. From a 150.00 ft. offset at Station 836+00 of I-84 the southerly boundary runs Northwesterly 150.00 feet offset from centerline of I-84, until it intersects the North right of way of the Old Oregon Trail Highway as it existed in 1938. The best available evidence of the Old Oregon Trail Highway was bridge abutments to the South and an existing bridge to the North. Using the Southerly Bridge abutments as a base I reconstructed the Old Oregon Trail Highway from an as built drawing OSHW 2B16-6. This reconstructed line fit well with existing right of way fences. Mrs. Eakin's South boundary follows the 1938 right of way until it intersects with the existing I-84 right of way. Several easements were not placable. They are listed on this map of survey. The existing fences are away from the true corners as shown. I find no other problems with this survey.

**REFERENCE MATERIAL**

- Union County Monumentation Records
- Union County Survey No. 59-74
- Oregon State Highway Department Map 8B-6-11
- Oregon State Highway Department Map 8B16-6

**DEED REFERENCES**

- Eastern Oregon Title, Inc. Order No. 87-3407
- Book of Deeds Volume 64 Page 212
- Book of Deeds Volume 76 Page 40
- Book of Deeds Volume 79 Page 353
- Book of Deeds Volume 90 Page 245
- Book of Deeds Volume 99 Page 276
- Book of Deeds Volume 101 Page 277
- Book of Deeds Volume 103 Page 235
- Book of Deeds Volume 103 Page 551
- Book of Deeds Volume 105 Page 371
- Book of Deeds Volume 131 Page 92
- Book of Deeds Volume 140 Page 521
- Book of Deeds Volume 141 Page 50

**EASEMENTS**

- Book 76 Page 40, right of Union County to remove trees and underbrush
- Book 79 Page 353, Right of Way in favor of Pacific Telephone and Telegraph Company no location given
- Book 90 Page 245, Right of Way in favor of Pacific Telephone and Telegraph Company over property in SW1/4, NE1/4, S34, T2S, R37EWM.
- Book 103 Page 235, Easement in favor of Eastern Oregon Light and Power Company over property in NW1/4, SE1/4, of S34, T2S, R37EWM
- Book 140 Page 521, subject to relinquishment of access rights by OSHW
- Book 141 Page 50, subject to relinquishment of access rights by OSHW
- Book 141 Page 50, Easement in favor of to Holden Springs, as shown on map, for pipelines, access, and maintenance

REGISTERED PROFESSIONAL LAND SURVEYOR  
 GREGORY T. BLACKMAN  
 JULY 13, 1973  
 991  
 Renewal Date: Dec. 31, 2001

UNION COUNTY SURVEYOR  
 Date Received 8/8/00  
 Date Filed 8/8/00  
 By R. Robinson, Deputy  
 File No. 004-2000

**BAGETT, GRIFFITH & BLACKMAN**  
 2006 Adams Avenue, LaGrande, Oregon  
 Map of Survey  
 Situated in the NW 1/4 of the SE 1/4 and the SW 1/4 of the NE 1/4 of Section 34, Township 2 South, Range 37 East of the Willamette Meridian  
 UNION COUNTY, OREGON  
 SURVEYED FOR DORIS EAKIN  
 SURVEYED BY G.T.B. 1/2000  
 Scale: 1" = 100 ft. Drawn by: N.W.V. 1/2000