MCS FOLDER 1753 BY DELANO

BPA MAP LOWER MONUMENTAL TO

SURVEY FOR COUNTY ROAD 689 BY J.W. KIRSCHNER 1920

JOHN DAY No. 1, DRAWING

ODOT MAP 8B-23-7

No. 129682-1-9.

BPA MAP 129682-1-9. (1964)

SURVEY NOTES. SEE SHEET 2.

COMPUTED POINT

(XX.xx) RECORD SURVEY DATA

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Printed name: Jockie L. McCauleu

My commission expires: Apr: | 28, 2018

Commission number: _

Notary Public for Oregon

927641

Morrow County

Heppner, OR 97836

W.M., Morrow County, Oregon

LOCATION: SW1/4 SE1/4 S10, T4N, R25E

P.O. Box 788

SCALE: 1" = 200"

WITNESS TREE SURVEYING

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Project No. 17-14

NARRATIVE OF SURVEY

This survey was performed at the request of Kim Cutsforth, the interim Morrow County Administrator. The purpose of the survey was to partition the land described in Morrow County Deed 2002-3196 into two parcels as shown hereon. The history of the corners examined by this survey is as follows:

This township was originally surveyed in 1869 by U.S. Deputy Surveyor John B. David. The monuments he set for Section 10 consisted of wooden posts. In 1920, Morrow County Surveyor J.W. Kirschner surveyed the west line of Section 10 in the road survey for Olson Road (Road 373 which is now Road 689) at the request of Mr. Adolph Skoubo. Mr. Kirschner reported finding all of the original corner posts in place. In 1930 Morrow County Surveyor Harry Tamplyn subdivided the NE quarter of Section 15 for Mr. Skoubo and reported finding the original posts for the southeast corner and south quarter corner of Section 10. The ODOT map 5B-28-20 indicates that a 4x4 post was still present at the southeast corner of section 10 in 1940. In 1951 the BPA surveyed the McNary to Maupin right of way and indicated that the southeast corner of section 10 had been remonumented by a 1" iron pipe with the top standing 2 feet above the ground. They also show the existing fence running along the north and south centerlines of sections 10 and 15 and they established a position for the southwest corner of section 10 at an "approximate" point identified by Adolph Skuobo in the county road. this "approximate" point is about 45 feet north of the original corner as reported by Mr. Kirschner. In 1959 the Army Corps of Engineers monumented the northwest and southwest section corners and the west and east quarter corners of section 10. They must also have tied the northeast and southeast corners of section 10 as they later provided coordinates for these points. The position held for the southwest corner of section 10 by the Corps of Engineers is approximately 11 feet north of the point monumented by the BPA in 1951. In 1964 the BPA surveyed and monumented the Lower Monumental to John Day right of way. They held their record positions from 1951 for the southwest and southeast corners of section 10 and set a monument in the north-south fence at the south 1/4 of section 10. In 1966 Leland Ascher double proportioned the SW corner of section 10 using the fence corner near the southeast corner of section 10 (rather than the iron pipe) as the controlling monument. In 1968 C. Albert White found and held the iron pipe at the southeast corner of Section 10 and remonumented it with a brass cap. In 1973 N.W. Pettijohn calculated a section subdivision for section 10 using his measurements to the northwest corner and west 1/4 corner of section 10 combined with coordinates obtained from the Army Corps of Engineers for the NE, E1/4, SE, and SW corners of the section. However, Mr. Pettijohn did not report what those coordinates were. Later in 1973, Don Stabeler monumented the SE1/4SE1/4 of section 10 based on his measurements to the BLM brass cap at the SE corner of section 10 and the Army Corps monument at the W1/4 of section 10. Using those two points for control, Mr. Staebler proceeded to monument the coordinate locations given to him by Mr. Pettijohn. In 1975 David Krumbein subdivided the southwest quarter of Section 10 setting the center south 1/16th, the south 1/4 corner and both 1/16th's on the south line of section 10. In 2006 Judson Coppock reestablished the positions at the south 1/4 corner and southwest corner of section 10 from Krumpein's 1975 data. Mr. Coppock reported setting brass caps at these positions.

The Bureau of Land Management conveyed the SW1/4 of the SE1/4 of Section 10 to Ethel McKenzie and Geraldine Quimby in November of 1972 by deed M-5213. That same day Mrs. McKenzie recorded deed M-5214 which conveyed the south 200 feet of this aliquot part to Mrs. Quimby and Mrs. Quimby recorded deed M-5215 which conveyed the aliquot part less the south 200 feet to Emmett and Ethel McKenzie. All subsequent deeds conveying any of the McKenzie property use a metes and bounds description and are clearly based on the section subdivision work by Staepler and Krumbein. Given the reliance on Krumbein's surveys as seen in the legal descriptions and surveys / partitions in the south half of Section 10, I have established the northerly, easterly and westerly boundaries of this tract by holding the Krumbein monuments. Also, I established the east line of Laurel Road as coincident with the east line of the SW1/4 of the SE1/4 using record deed dimensions from deed M-23150. However, I did not hold the Krumbein monuments to control the south boundary of this property. As explained in note "F" below, the original south 1/4 corner is still in place and controlling the occupation. Where there have been multiple surveys in sections 10 and 15 relying on the Krumbein monuments with one of this exact line (See survey folder 449) and the fences have not been changed to match Krumbein's monuments given 40+ years to do so, I have held a line 200 feet north of the original south line of the section as called for in the deed to be the line established by the McKenzies and Mrs. Quimby in 1972 and the true south boundary of this property. Lastly,

I established the BPA right of way line as described in item "C" below. This survey was performed with a Trimble R7/R8 RTK GPS system.

SURVEY NOTES

- Found 3/4" rebar, origin unknown. This monument lies S52*00'35"W 3.42' from the NE corner of Parcel II as described in deed M-29975.
- Found 5/8" repar from survey folder 711 bent and out of position. This (B)> monument lies S67 45 22 E 0.47 from the curve PT it is supposed to mark.
- The BPA right of way was established in segments. The first right of way was the McNary to Maupin line circa 1951 and the second the Lower Monumental to John Day line circa 1964. The monuments for the first line were the SE and SW section corners of Section 10. Both of the current corners are in different locations than those used to establish the right of way so I have held the centerline of the existing towers at stations 1085+50 and 1102+75 on the Mc-MA line No. 1 as shown on BPA map 129682 to locate the Monary to Maupin right of way.
- The brass cap set by the BLM has apparently been sheared off of the iron pipe by plowing and the pipe has been slightly disturbed from the location it was in when the BPA easements were created.
- Found a 5/8" iron pin from survey R8, N89*48'19"W 50.09' (50.02') R8 from the east 1/16th corner. The monument set 200' north of this point by survey R8 has been destroyed by the construction of a fiber optic
- The GLO 1/4 corner is monumented with an iron pipe driven into the remains of the original wooden post. This monument is similar to that reported at the southeast corner of Section 10 by the BPA in 1951. The position falls in an existing north-south fence that is shown in this same location by the BPA in 1951 and 1964. The corner also falls 198 feet south of an existing fence corner with fences running south and east and agrees with the dimensions reported by Tamblyn in 1930.
- Found a 5/8" iron pin with a 1 1/2" aluminum cap stamped "Krumbein 933" at a point N1 09'03"W 200.10 feet from the brass cap set by Coppock in survey folder 1483. This pin was set in 1980 by the survey in folder

