LINE TABLE SURVEY LOCATED IN BEARING DISTANCE LINE No. T1S, R25E, W.M., 1214.43 NO0 *02 '49 "W 1/4 S00 *01 '48 "E 1214.23 MORROW COUNTY, OREGON S15 € S14 N00 *01 '25 "E 500.62 L2 S00 °05 '01 "W 505.78 (L2) Morrow County Surveyor N00 *01 '29 "E 821.15 L3 S15 S00 *05 '01 "W 813.08 (L3) S16 Date: 9-28-2015 1968.72 S89 *35 13 W Rec'd By: S.K.H. No.: (5) (S89 *58 'W 79.80ch) R1 N89 *38 '28 "E 5255.59 ' C Folder No.: 29. 80. (North 4 4 1/4 .*06.52"N 541.60' (North) 40.00ch) SE corner of W1/2 of the SW1/4 of the SE1/4. Fences (\$89 *37 '34 "E) (2621.52 ') R11 (S89 *37 · 34 "E) run E. & N. (2621.52') R11 (N89 *58 W 79.81ch) R1 (30.01ch) R1 9 (M ' 0E* PBM) N89 '58' 13"W 5240.11' (39.85ch) R1 L4 S89 '49 '31"E 1/4 1/4 2618.22 (50°04'15"W) (2624.61') R15 (2624.06') R11 01" 72') 1'29 7'76' 84 84 73 84 73 N00 02 2649. (Nort (40.00c 37.71.1811 00.01.29"E 2637.71.1811 00.01.29"E 2637.76.181.1811 00.01.29"E 2631.04.1811 00.01.29"E 2631.04.1811 00.01.29"E 2631.04.1811 00.01.29"E 2631.04.1811 (2638.82.181E) (10.00.01.26"E 2639.45" (10.00.05.12"E) (2638.82.1816 (2638.82.1816) (2638.82.1816) 1/4 (S89 *36 ·54 *E) 3 (14) (2626 . 76 ·) R11 S29 11 1/4 (N89 *58 '55 "W) (2640 . 56 ') R19 (S89 *56 'W) (40.03ch) R1 (N89 *45 · 29 " W) Sign S89 *59 18 E 2 (S89 56 W) (S89 56 W) (39.91ch) R1 N89 *56 ' 37 "E 2622 . 24 ' S89 '48 '37"E 1/4 N89 *51'12"E 2631.59' 61 S88 *53 ' 37 " E S89 '47' 13"E 1/4 1/4 ш 2620.90 2621.62 **(3)** 2622.231 **(21)** 2603.35 (18) (N89 *45 '29 "W) (\$88 *52 *31 "E) (2622 . 15 *) A22 45 th 94 (2631.25') F S00 06'30 2631.26' (2620.92') R11 See the narrative for a discussion on this fence. S32 25) 💠 S34 S33 T1S T2S RECORD SURVEYS Asterisks indicate surveys with record data shown on this map. LEGEND SURVEY No. REF. No. FOUND AND HELD BRASS GLO CONTRACT No. CAP FROM RECORD SURVEY R1 AS INDICATED. DATED FEB 15, 1867. FOUND 5/8" IRON REBAR Folder No. 170 R2 FROM SURVEY FOLDER 605 Folder No. 364 R3 FOUND 5/8" IRON REBAR R4 Folder No. 458 FROM SURVEY FOLDER 869 Folder No. 472 R5 R6 Folder No. 526 FOUND ROCK JACK WITH FENCES EAST AND NORTH R7 Folder No. 576 R8 Folder No. 605 FOUND 5/8" IRON REBAR WITH AL R9 Folder No. 608 CAP FROM SURVEY FOLDER 624 Folder No. 610 R10 SET PK NAIL WITH 2" STAINLESS R11 Folder No. 624 STEEL WASHER ON HWY CENTERLINE R12 Folder No. 657 AND BRASS CAP 30 FEET EASTERLY R13 Folder No. 814 SET 2 1/8" BRASS CAP ON 1 1/2" GALVANIZED IRON PIPE. SEE R14 Folder No. 869 R15 Folder No. 1207 CORNER CERTIFICATES FILED R16 Folder No. 1348 SEPARATELY. **R17** Folder No. 1377 **R18** Folder No. 1404 SEE ASSOCIATED CORNER NOTE R19 Folder No. 1451 RECORD DATA FROM SURVEY R20 Folder No. 1527 (XX.xx) R1 INDICATED R21 Folder No. 1533 R22 Folder No. 1700 R23 ODOT MAP 3B-11-14 BASIS OF BEARINGS R24 ODOT MAP 6B-16-20 R25 ODOT MAP 6B-21-6 Bearings were derived by rotating

GPS observed grid bearings 0 *34 19"

clockwise to true bearings.

R26

R27

ODOT MAP 6C-9-7

ODOT MAP 9B-21-10

CORNER NOTES Additional information can be found in filed corner certificates

- Found brass cap set under the survey in folder 526 8 inches below the surface of the paved road.
- Held fence corner with fences running North, West and South.
- Held four way fence corner with fences running North, West, East and Southwest and a plow berm south along the section line.
- Held intersection of north-south Highway centerline and field line running east approximately one mile.
- Held brass cap set under the survey in folder 1700. See the filed corner certificate.
- Found brass capped witness corner from the survey in folder 624. The position shown is the true point calculated 35 feet west on line as per data on the cap.
- Set brass cap 2 feet below the surface of a plowed field at the position determined by intersecting the north section line and the north - south center section line which were determined by holding the monuments from the survey in folder 624.
- Found brass capped witness corner. Set brass cap at point of intersection of the west and north section lines which were projected through the found monuments from the survey in folder 624.
- Held point of intersection of east-west fence line with the projection of a fence to the south and a plow berm to the north.
- This rock jack was testified to by Century Farm owner. Mr. Robert Harrison, as having been rebuilt several times but always in the same place.
- Found 10" spike at fence corner with fences running West and South. The brass cap reported in the survey in folder 1451 was not set. Held spike location and set brass cap.
- Found 5/8" iron rebar at the westerly corner of parcel 3 partition plat 96-9. The point was tied to confirm the location of the monument at the SW corner of Section 27. Record tie = N18°10'16"W 2981.13'. Measured tie = N18 14'30"W 2981.21'.
- Set brass cap at the proportionate point as per the Manual of Instructions and the survey in folder
- (14) Found brass cap set by the survey in Folder 624.

This survey was performed at the direction of the Morrow County

Surveyor. The purpose of the survey was to identify all corners where

this area were durably monumented and had all the required references.

A witness monument was set for the Northwest corner of Section 27

in the survey in folder 624. The found witness monument was stamped 15'

West. However, there were serious distance discrepancies between the

found monuments and the distances reported on the survey along the

north and west section lines. To locate the true corner point, I held

the found monuments as controlling the north and west section lines

much better agreement with the record section line lengths.

as the best evidence of the true location of this corner.

and projected those lines to an intersection point. This resulted in

Survey 1451 reports having set "all monuments" and also having not

set some. No distinction is made on the map to state which was which

and no other records have been recorded. One monument set by that survey

was set under protest from Century Farm owner Mr. Robert Harrison. Mr.

Harrison stated that there had been a severe rainstorm that washed out

the road at the west 1/4 of Section 33 and that during the subsequent

road repairs an existing monument had been destroyed. Mr. Harrison stated

road and that the earlier surveyor would not listen to this and set a

new monument about 20 feet too far west. This testimony agrees with the

county road notes which state that the road ran along the section line.

I held the intersection of the road centerline and fences east and west

that the previous monument had been in line with the center of the

multiple monumentation may exist and to ensure that the corners in

Found brass cap and references reset by the survey in folder 1348 from information shown on the survey in folder 624.

- Found brass cap set by the survey in folder 1700. See the filed corner certificate.
- Found a 5/8" iron rebar, apparently from the survey in folder 605 at the corner point. Also found the brass capped witness corner 10 feet north.
- (18) Found brass cap set by the survey in Folder 605.

Found a brass cap 0.4' south of a 2 1/2" galvanized iron pipe. Both are visible at ground surface. Ties

- were made to the 1/4 corners S. and E. and to the rebar at the westerly corner of Parcel 3, Partition 96-9 to confirm that the pipe was moved when the brass cap was set. The brass cap was set under survey 1451.
- Set brass cap at fence corner with fences running south and west. No monument was found at the proportioned point from survey 1451.
- Set brass cap at the intersection of a projected fence from the north and plow berm west that was held in survey 1451. This position falls 1' west and 6.5' north of the proportioned point from survey 1451. No evidence of the monumentation from that survey was found.
- Found a 5/8" iron rebar from survey 1451 with plow berms running east, west, and north. The brass cap reported in that survey was not set.
- Found a PK nail in the burnt remains of a 5" locust fence corner post with plow berms running east, west, and south. No evidence of the brass cap reported in survey 1451 could be found.
- Set brass cap at the intersection of fences east and west and the county road centerline to the south. The brass cap set under survey 1451 bears S83°53'12"W 23.19 feet and was not held in this survey. See the narrative for more on this corner
- Found a brass cap from survey 1451 set at the remains of a four way fence intersection with fences running in cardinal directions.
- Found a brass cap from survey 1451 set at the remains of a fence intersection with the remains of fences running west and south.
- Found a brass cap from survey 1451 set at railroad tie fence corner with fences northwesterly and east, a plow berm south, and the projected centerlines of the county road to the north and west.

NARRATIVE OF SURVEY

The southeast corner of Section 27 is monumented with a 5/8" iron rebar set in 1979. A brass capped witness monument was set 10 feet to the north of this corner by the survey in folder 605. The surveys in folders 657, 814 and 1348 all make mention of the rebar but do not clearly distinguish that there are both the corner monument and a witness monument. Due to this fact, most surveys rely only on the

brass capped witness monument. The fence shown running west from the north quarter corner of Section 33 jogs southerly approximately 40 feet at a point 546 west of that same corner and then continues to run westward from there. The survey in folder 364 shows that the northwest corner of Section 33 is on line with the southerly fence line while the survey in folder 1451 shows that the northerly most fence line is on the section line. Survey 364 does not identify what they held as the section corner. gives distances as "more or less" and shows no bearings so that there would be no way to confirm how they determined that the southerly fence was the section line. I have held the northerly fence line as the best available evidence of the section line given its agreement with the Section corners to the east and west.

For additional information concerning the individual public land survey corners shown hereon, see the corner certificates filed with this survey. Certificates were filed for all PLSS corners except the north and south quarter corners of Section 26.

This survey was performed by a 4 person crew using Trimble RTK GPS systems operated in RTK mode.

REGISTERED **PROFESSIONAL** LAND SURVEYOR

OREGON JULY 9, 2001 STEPHEN K. HADDOCK 56295LS

RENEWS 6-30-17

received by

2015-1748C

S35

1748

MORROW COUNTY P.O. BOX 788 HEPPNER, OR 97836

SURVEY FOR

LOCATION: T1S, R25E, W.M., MORROW COUNTY OREGON PROJECT DATE: August 15, 2015

SCALE: 1" = 2000'PROJECT No. 2015-13

MORROW COUNTY SURVEYOR

Stephen K. Haddock, PLS, CFedS P.O. Box G Pilot Rock, Oregon 97868 (541) 443-2922