

GPS CONTROL STATION

OREGON STATE PLANE, NORTH ZONE

STATION NAME: 3N29E7 GEODETIC COORDINATE: NAD 83(91)

SECTION: S1/4 S5 LAT: 45°45'44.66396" N
T. 3N., R. 29 E., W. M. LONG: 119°12'53.81055" W
UMATILLA COUNTY
OREGON

STATE PLANE CO-ORDINATES,
NAD 83-91, INT. FT. :

DATE SURVEYED: March, 1998

N: 766673.814

E: 8530053.270

SURVEYOR: DAVID L. HADDOCK
PLS 852

THETA: 0°54'40.83"

SCALE FACTOR: 0.99994828

ELEV: 605

FIRM: HADDOCK SURVEYING
P. O. BOX 1574
PENDLETON, OR 97801
(541) 276-2174

ELEV. DATUM: NGVD29

HORIZONTAL SECOND ORDER,
ORDER: CLASS I

LOCATION: From main street in the City of Echo go southwest on Oregon Highway 320 approximately 1 1/2 miles to the intersection with Echo Meadows Rd. Go north on Echo Meadows Rd. approximately 2 1/2 miles to the intersection with Correa Lane. Go east on Correa lane 1/2 mile. The cap is about 2 feet east of the west gate post on the south side of the lane where the lane turns to the south along the irrigation dike. There is a irrigation fish control device about 100 feet north of the corner. The cap is below the surface of the ground.

STATION: Station is a 2 1/4 inch brass disc on a galvanized iron pipe approximately 6 inches below the surface of the dike.

REGISTERED
PROFESSIONAL
LAND SURVEYOR

David L. Haddock

OREGON
JULY 12, 1968
DAVID L. HADDOCK
852

OREGON CORNER RESTORATION FORM

Section 5 Township 3N Range 29E
 County Umatilla Date: May 21, 1998

Corner Designation: 3N29E7

Condition Report Only
 Not found
 Remonumented
 Unrecorded
 Surveyed in
x Referenced out

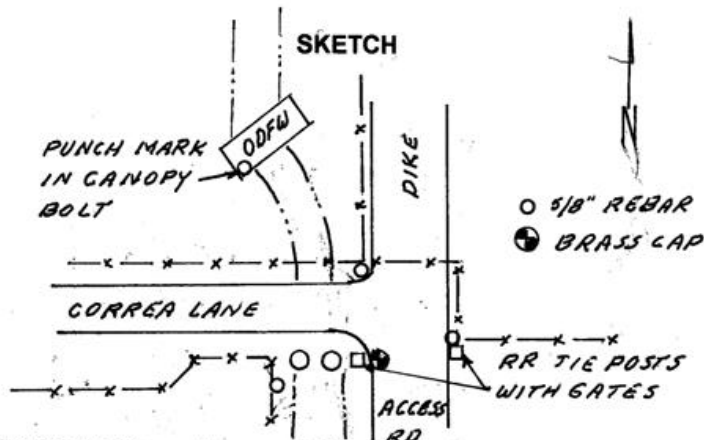
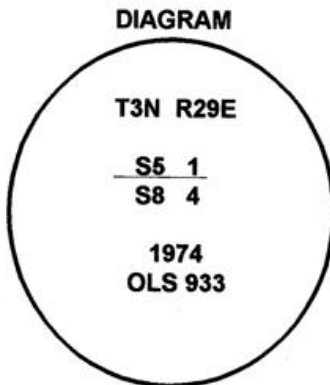
1/4 corner common to sections 5 and 8,
 T3N, R29E, W.M.

Previous Renewals / Surveys, etc.

Corner originally established by Gates in 1859 under contract No. 84 was a post and a mound of earth. John Arnold scribed a 2" shumak in 1887. PLS 346 set an axle housing over a found stone with an "X" in survey Q-511-Ax. PLS 933 set a brass cap at the position of a found 3/4" pipe in 1974 under survey No. 98-11-B.

Monument and Accessories found: (condition and source)

Found the brass cap found by PLS 933 six inches below the surface on the west side of the existing dike.



MONUMENT (S) AND ACCESSORIES SET (Procedures and Description)

REFERENCES SET:

- A 5/8" x 24" rebar with a 2 1/4" red plastic cap stamped HADDOCK SURVEYING, ORLS 852 and WALS 13922 bears N4°01'07"E, 49.76 feet.
- A 5/8" x 24" rebar with a 2 1/4" red plastic cap stamped HADDOCK SURVEYING, ORLS 852 and WALS 13922 bears N88°53'19"W, 28.73 feet.
- A 5/8" x 24" rebar with a 2 1/4" red plastic cap stamped HADDOCK SURVEYING, ORLS 852 and WALS 13922 bears N89°27'02"E, 25.67 feet.
- A punch mark in the southwest canopy mounting bolt on the ODFW fish restraining structure bears N12°32'56"W, 106.55 feet.

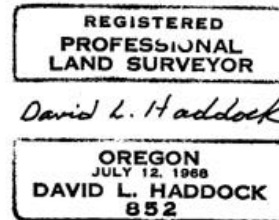
Location and comments

Compass Declination

Surveyors Seal

RECEIVED BY:
Umatilla County Surveyor
 Date: 8-98
 Rec'd By: AK
 No. 98-155-C

Firm / Agency
 Haddock Surveying
 Address
 P.O. Box 1574
 Pendleton, Or. 97801
 Party Chief
 Stephen K, Haddock



RECEIVED BY
 Umatilla County Surveyor
 Date _____
 Rec'd By _____
 No. _____