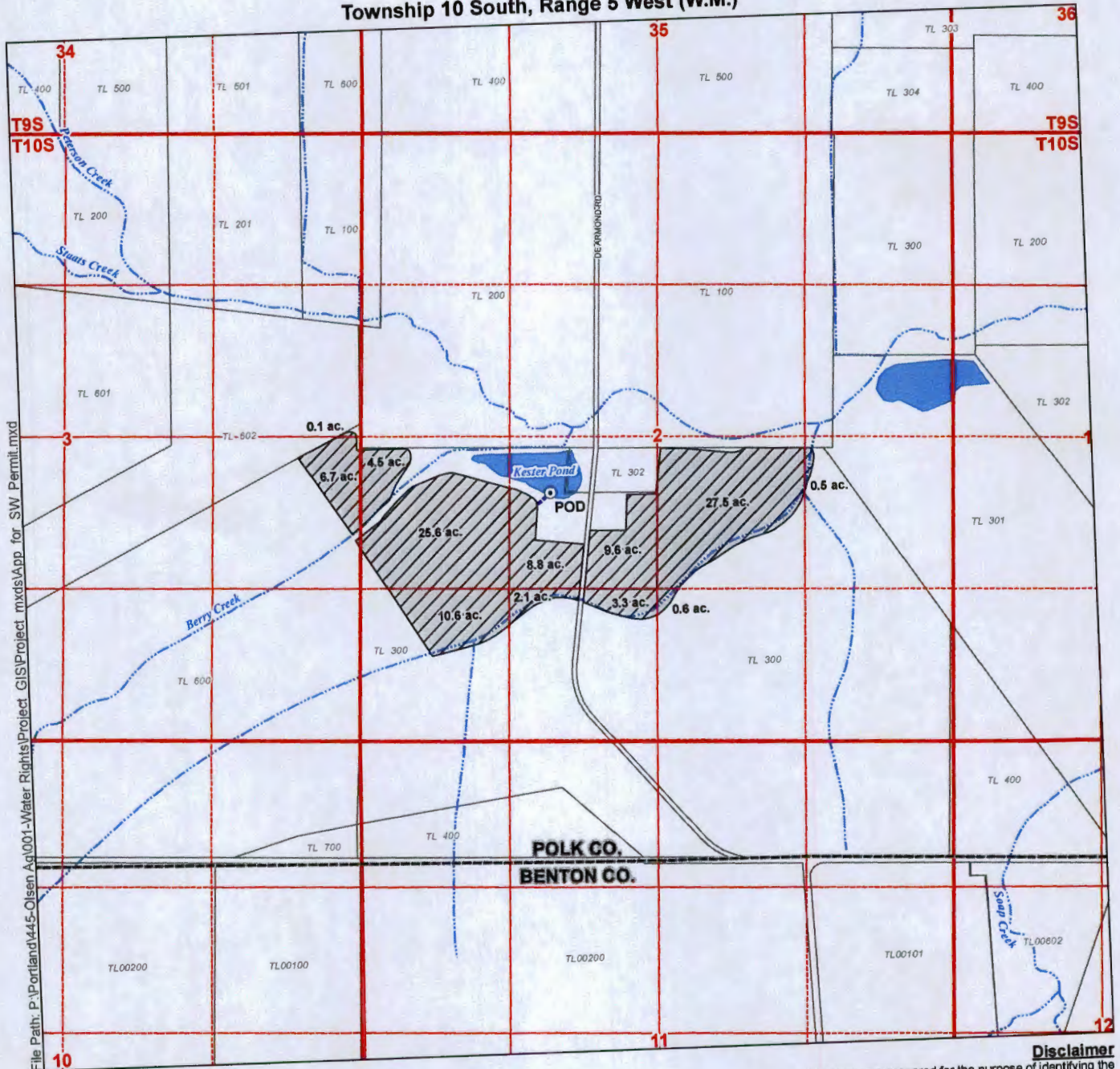


Application for a Permit to Use Surface Water In the Name of Olsen Agricultural Enterprises/ Jenks Olsen Land Company

Township 10 South, Range 5 West (W.M.)



File Path: P:\Portland\445-Olsen Ag\001-Water Rights\Project_GIS\Project_mxd\app for SW Permit.mxd

- LEGEND**
- Place of Use (POU)
 - Point of Diversion (POD)
 - Conveyance Pipeline
 - Counties
 - Tax Lots
 - Waterbodies
 - Watercourses

POD Location Description
POD
NE1/4 SW1/4, Section 2, T10S, R5W (W.M.); 505 feet
South and 1,685 feet East from W1/4 Corner, Section 2

Disclaimer
This map was prepared for the purpose of identifying the location of a water right only and it is not intended to provide legal dimensions or location of property ownership lines.

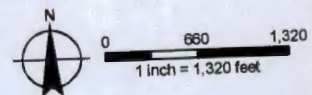
Map Notes
Date: November 11, 2013
Data Sources: OWRD, Polk County GIS,
Benton County GIS, US BLM, USGS
Prepared By: GSI Water Solutions, Inc.

RECEIVED BY OWRD

FEB 20 2014

SALEM, OR

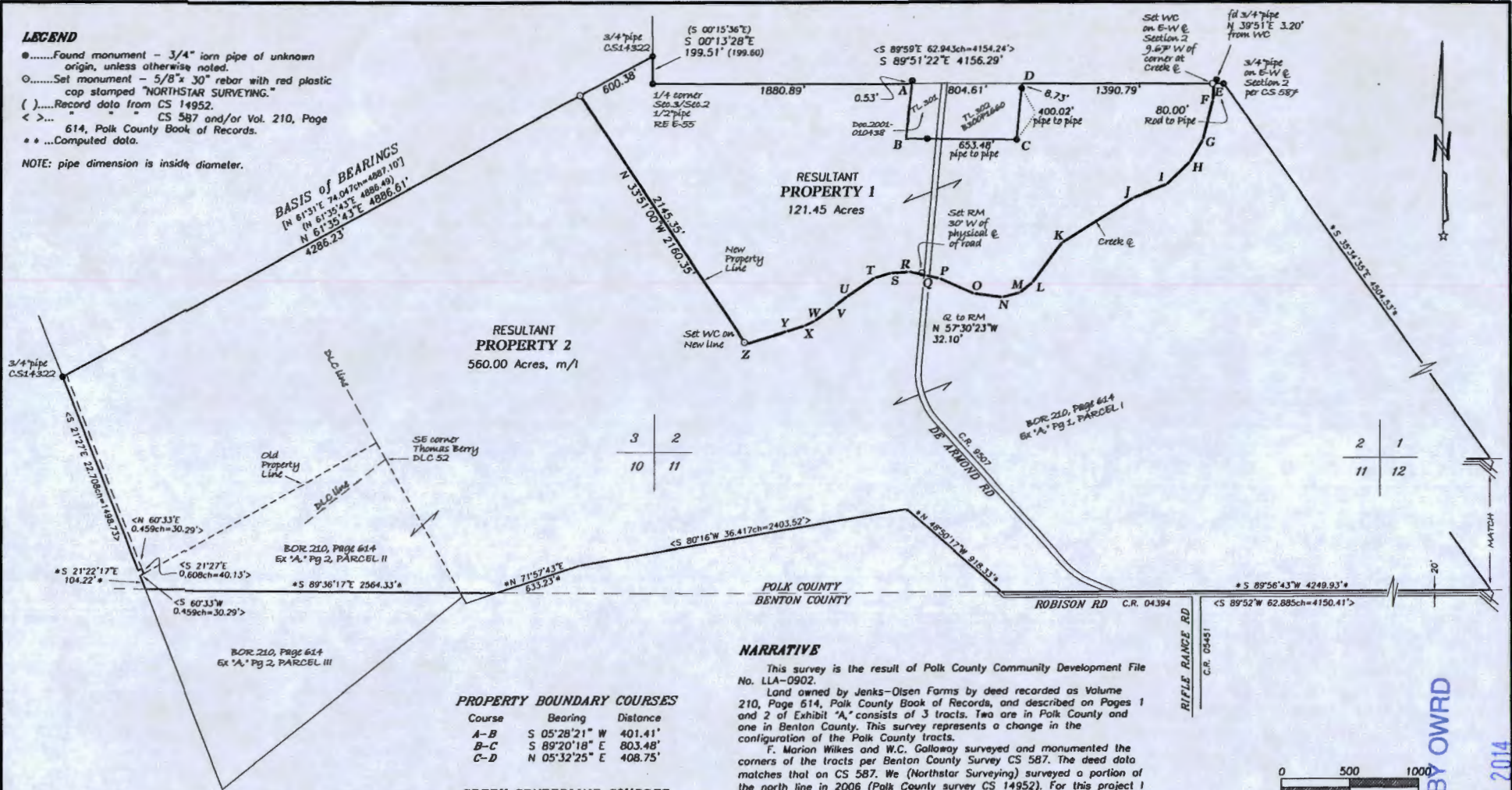
5-87962



LEGEND

-Found monument - 3/4" iron pipe of unknown origin, unless otherwise noted.
-Set monument - 5/8" x 30" rebar with red plastic cap stamped "NORTHSTAR SURVEYING."
- ().....Record data from CS 14952.
- < >... CS 587 and/or Vol. 210, Page 614, Polk County Book of Records.
- * * *.....Computed data.

NOTE: pipe dimension is inside diameter.



BASIS of BEARINGS
 IN 61°31'E TA 047ch=4887.10'
 N 61°35'43"E 4886.49'
 N 61°35'43"E 4886.61'
 4286.23'

RESULTANT PROPERTY 2
 560.00 Acres, m/l

RESULTANT PROPERTY 1
 121.45 Acres

3 2
 10 11

2 1
 11 12

PROPERTY BOUNDARY COURSES

Course	Bearing	Distance
A-B	S 05°28'21" W	401.41'
B-C	S 89°20'18" E	803.48'
C-D	N 05°32'25" E	408.75'

CREEK CENTERLINE COURSES

Course	Bearing	Distance
B-F	S 03°22'03" W	121.14'
F-G	S 14°29'24" W	295.89'
G-H	S 30°24'54" W	186.38'
H-I	S 46°35'00" W	234.90'
I-J	S 68°55'22" W	259.77'
J-K	S 58°11'13" W	611.88'
K-L	S 37°25'33" W	363.02'
L-M	S 50°31'48" W	115.78'
M-N	S 75°19'49" W	133.73'
N-O	N 82°11'45" W	207.28'
O-P	N 66°28'18" W	275.74'
P-Q	N 76°29'07" W	101.56'
Q-R	N 77°22'50" W	126.07'
R-S	S 87°16'47" W	124.45'
S-T	S 73°46'08" W	125.98'
T-U	S 56°09'21" W	243.44'
U-V	S 50°45'09" W	114.50'
V-W	S 54°02'09" W	178.35'
W-X	S 64°45'41" W	84.93'
X-Y	S 72°47'54" W	132.90'
Y-Z	S 73°28'55" W	312.31'

PROPERTY LINE ADJUSTMENT SURVEY
 for
JENKS-OLSEN FARMS
 in
 SOUTHWEST QUARTER of SECTION 1
 SOUTH HALF of SECTION 2
 NE, SW & SE QUARTERS of SECTION 3
 NORTH HALF of SECTION 10
 NORTH HALF of SECTION 11
 and NW QUARTER of SECTION 12
 T 10 S, R 5 W, W.M.
 POLK and BENTON COUNTIES, OREGON

JULY 7, 2009

NARRATIVE

This survey is the result of Polk County Community Development File No. LLA-0902.

Land owned by Jenks-Olsen Farms by deed recorded as Volume 210, Page 614, Polk County Book of Records, and described on Pages 1 and 2 of Exhibit "A," consists of 3 tracts. Two are in Polk County and one in Benton County. This survey represents a change in the configuration of the Polk County tracts.

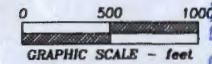
F. Marion Wilkes and W.C. Galloway surveyed and monumented the corners of the tracts per Benton County Survey CS 587. The deed data matches that on CS 587. We (Northstar Surveying) surveyed a portion of the north line in 2006 (Polk County survey CS 14952). For this project I also tied the 3/4" pipe set by CS 587 on the E-W centerline of Section 2 (the NE corner of the property) and 4 pipes called to in the deeds for Tax Lots 301 and 302. I could not find the survey that set these monuments but I held them because of the deed calls. I held the pipe at "C" as the SE corner of TL 302. I computed the SW corner of TL 301 ("B") by projecting the line between the southerly 2 pipes 150 feet westerly per the deed (DOC.2001-010438). Corner "B" falls in a pond. Since my client's ownership is to the E-W centerline of Section 2, I computed corner "A" by intersecting the line from "B" to the NW pipe with the E-W centerline of the Section. I computed corner "D" by projecting the line from "C" through the NE pipe to the E-W centerline of the Section. I did not monument these computed corners.

The "south" line of Property 1 is the center of a creek channel. I tied that centerline at many points in order to achieve a close area computation but they do not represent all the meanderings of the channel. The physical channel centerline is the property boundary line.

I computed the remainder of the property using record angles and distances from CS 587 and the deed, starting from the 3/4" pipe at the westerly NW property corner. The data I show for the east line gives mathematical closure.

I determined the location of the County Line from the deed. The deed calls the property line to be the centerline of the County Road, ".20 feet South of the County Line." CS 587 gives data along the County Line.

Note that the areas shown include the land within the County Road right-of-way.



REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

W. L. Lauer
 OREGON
 JULY 21, 1992
 W. L. LAUER
 2568
 RENEWS 12/31/2010

NORTHSTAR SURVEYING, INC.

720 N.W. 4th Street
 Corvallis, Oregon 97330
 Phone: 541-757-9050

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