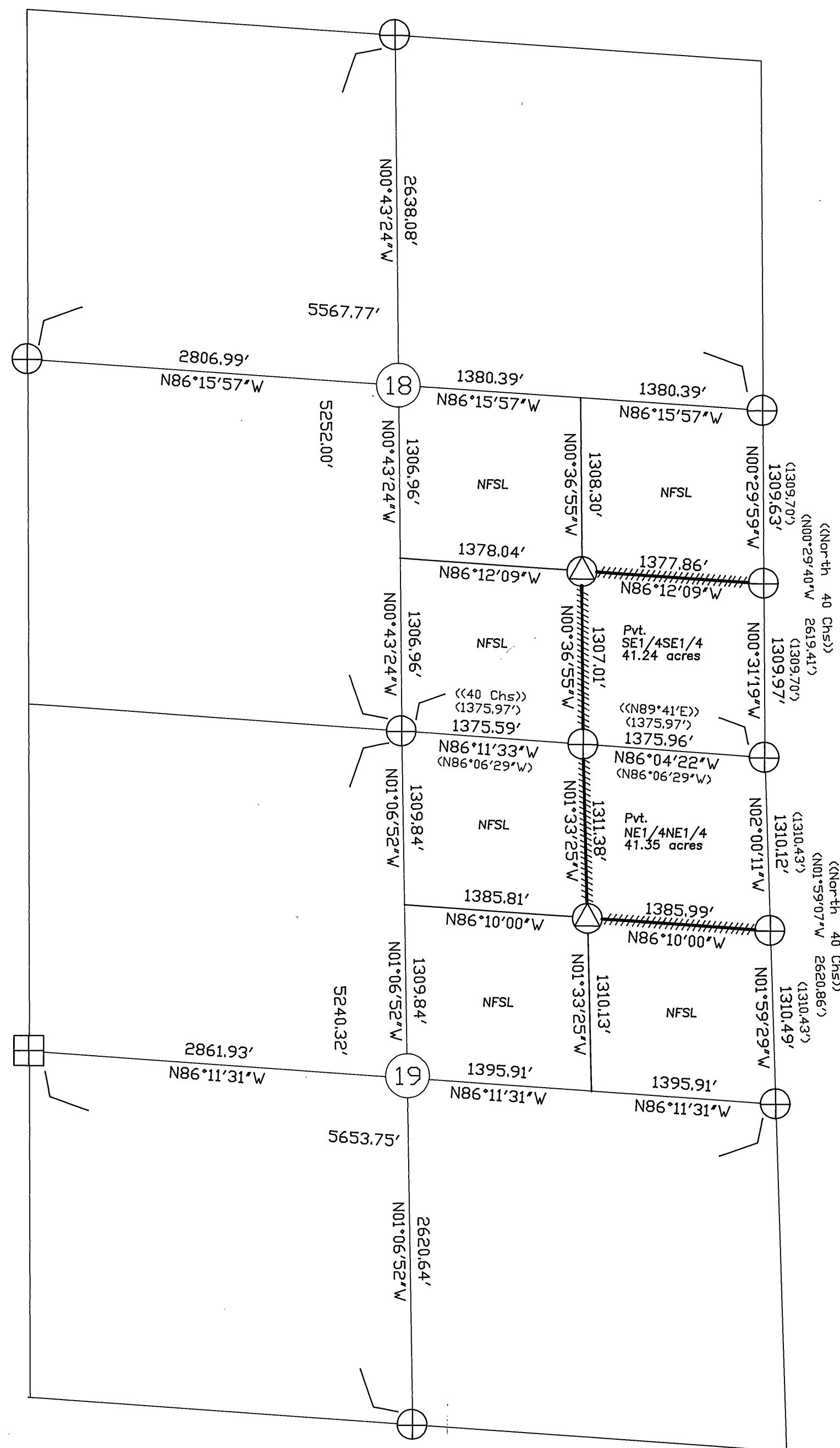


T.18S., R.27E.

# Section Subdivision and Survey of the Malheur National Forest Boundary in Sections 18 & 19, T.18S., R.27E., W.M. Grant County, Oregon



Grant County Survey #1670

## NARRATIVE:

The purpose of this survey is the section subdivision, corner monumentation, and survey of the Malheur National Forest Boundary in Sections 18 and 19, T.18S., R.27E., W.M..

The North, South, East, and West 1/4 corners in Section 18 were all recovered. Also recovered were the South 1/16 corner of Sections 17 and 18, and the East 1/16 corner of Sections 18 and 19 all set by the BLM as per survey approved June 1, 1995 and recorded as Grant Co. Survey #1391.

The North, South, and East 1/4 corners in Section 19 were recovered. Also recovered was the North 1/16 corner of Sections 19 and 20, all were set by the BLM and approved June 1, 1995 and recorded as Grant Co. Survey #1391. Also recovered was the West 1/4 corner of Section 19 recorded in Grant County Survey #969.

This survey was performed as a random traverse using a Leica 1610 Total Station with a Husky Data Collector. The survey was reduced using C&G Software. A least squares adjustment routine was applied to obtain corner positions. Closure was 1:31,000. The map was prepared using Autocad Version 11. Field notes and computations are on file at the Supervisor's Office of the Malheur National Forest, John Day, Oregon 97845.

I Carl J. Stout, Registered Professional Land Surveyor, in the State of Oregon hereby certify that this map, notes, and records hereon or referenced are a correct representation of a survey performed during the months July and August of 2003 for the U. S. Forest Service in accordance with the Statutes of the State of Oregon.

*Carl J. Stout*

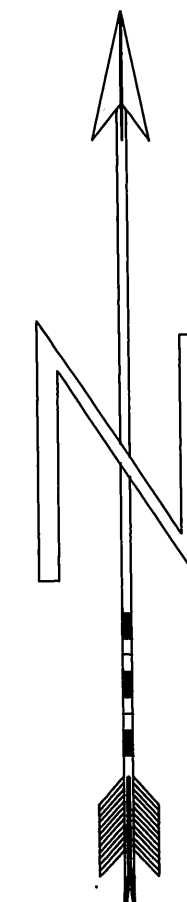
CARL J. STOUT, PLS 2632  
U. S. Forest Service  
Patterson Bridge Road  
John Day, Oregon 97845  
(541) 575-3702

## HISTORY:

1884- Alonzo Gesner, U.S. Deputy Surveyor, subdivided the township and surveyed the west exterior line under GLO Contract No. 206 dated July 10, 1874 and approved October 26, 1874.

1986- Carl E. Sundet, LS 1664, retraced the west line of section 19. See Grant County Survey #969 filed January 16, 1987.

1992- Daniel E. Weller, Cadastral Surveyor, performed a Dependent Resurvey that included sections 18 and 19 pursuant to Special Instructions dated April 14, 1992 under Group #1647, Oregon, and approved June 1, 1995. See Grant Co. Survey #1391 filed November 21, 1995.



Scale 1" = 800'

## BASIS OF BEARINGS

A solar observation taken near the Center 1/4 of Section 18.

Magnetic Declination:  
18° East.

## LEGEND

- Found 2 1/2" aluminum pipe with attached 3" brass cap recorded as Grant Co. Survey #1391.
- Found 2 1/2" aluminum pipe with attached 3" aluminum cap recorded as Grant Co. Survey #969.
- Set this survey 2 1/2" aluminum pipe with attached 3" brass cap.
- Section number not a monument.
- Survey #1391 record bearing and distance.
- GLO Record bearing and distance.
- Line posted this survey.
- NFSL National Forest System Lands.
- Pvt. Private property.

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

OREGON  
JULY 20, 1993  
CARL J. STOUT  
2632

Renewal Date 6/30/2004

RECEIVED AND  
FILED

NOV. 14, 2003

OFFICE OF COUNTY SURVEYOR  
John Day, Oregon  
Attorney: *James S. [Signature]*

REVIEWED BY: <i>Will T. Sykes</i> 9/8/03		MAP OF SURVEY T.18S., R.27E., W. M. Subdivision of Sections 18 and 19 GRANT COUNTY, OREGON	
SIGNATURE <i>Will T. Sykes</i>	Date 9/8/03	SURVEYED FOR: Malheur National Forest	
I certify that this survey was performed at the request of the Malheur Forest Supervisor.		SURVEYED BY : Carl Stout, Shawn Parsons, Phillip Jenkins	
<i>Robert W. Williams</i> 9/8/2003		DATE SURVEYED: August 2003	
SIGNATURE <i>Robert W. Williams</i>	Date 9/8/2003	DRAWN BY : Carl Stout	