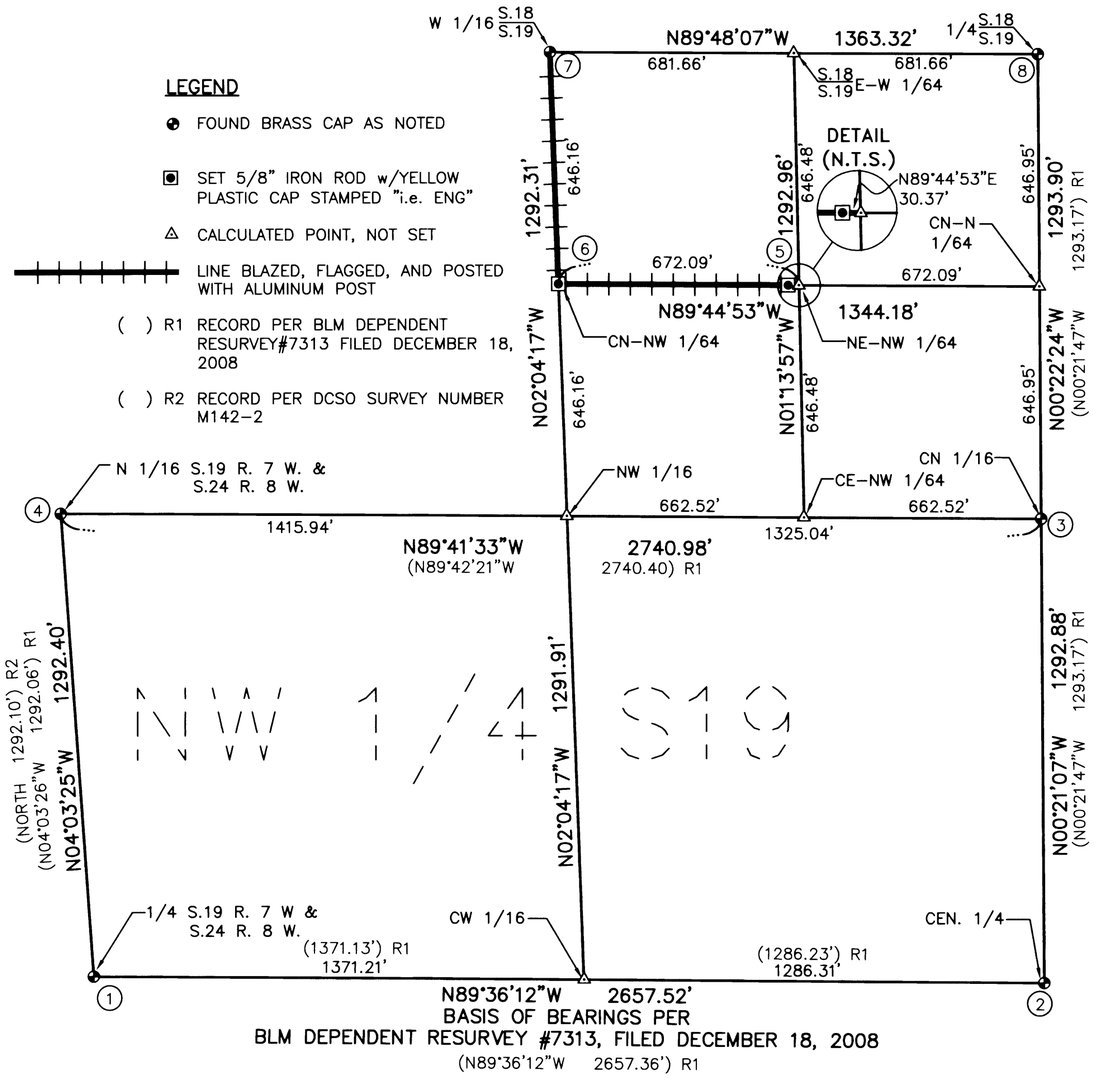
FILED
Date: 12/10/2013 By: JC
This survey consists of:
Map: M167-8
Narrative:
Corner Rpt:

DOUGLAS COUNTY
SURVEYOR

MAP FILE M167-8



LEGEND

- FOUND BRASS CAP AS NOTED
- SET 5/8" IRON ROD w/YELLOW PLASTIC CAP STAMPED "i.e. ENG"
- CALCULATED POINT, NOT SET
- LINE BLAZED, FLAGGED, AND POSTED WITH ALUMINUM POST
- ( ) R1 RECORD PER BLM DEPENDENT RESURVEY#7313 FILED DECEMBER 18, 2008
- ( ) R2 RECORD PER DCSO SURVEY NUMBER M142-2

(1) FOUND DCSO BRASS CAP & ACCESSORIES PER DOUGLAS COUNTY SURVEYOR'S OFFICE PLSS CORNER RENEWAL NOTES (100340)

(2) FOUND BRASS CAP & ACCESSORIES PER DOUGLAS COUNTY SURVEYOR'S OFFICE PLSS CORNER RENEWAL NOTES (140340)

(3) FOUND BLM BRASS CAP & ACCESSORIES PER PAGE 21606 CADASTRAL FIELD NOTES ON FILE AT THE DOUGLAS COUNTY SURVEYORS OFFICE

(4) FOUND BRASS CAP & ACCESSORIES PER PAGE 21602 CADASTRAL FIELD NOTES ON FILE AT THE DOUGLAS COUNTY SURVEYOR'S OFFICE

(5) SET 5/8-INCH BY 30 INCH IRON ROD WITH PLASTIC CAP MARKED "I.E. ENGINEERING INC." AS A REFERENCE. ACTUAL CORNER FALLS IN ROAD
FROM WHICH:
10" FIR BLAZED & SCRIBED "1/64 BT"
BEARS N15°W, 48.8 FEET FROM THE TRUE CORNER

8" FIR BLAZED & SCRIBED "1/64 BT"
BEARS N63°E, 29.8 FEET FROM THE TRUE CORNER

(6) SET 5/8-INCH BY 30 INCH IRON ROD WITH PLASTIC CAP MARKED "I.E. ENGINEERING INC."
FROM WHICH:
28" FIR BLAZED & SCRIBED "1/64 BT"
BEARS N74°E, 17.0 FEET

12" FIR BLAZED & SCRIBED "1/64 BT"
BEARS S48°E, 18.8 FEET

(7) FOUND 2 1/2-INCH IRON PIPE, NO CAP, & ACCESSORIES PER PAGE 16501 OF THE 1978 DEPENDENT RESURVEY FIELD NOTES ON FILE AT THE DOUGLAS COUNTY SURVEYOR'S OFFICE

(8) FOUND DCSO BRASS CAP & ACCESSORIES PER DOUGLAS COUNTY SURVEYOR'S OFFICE PLSS CORNER RENEWAL NOTES (140400)

NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO MONUMENT THE CENTER NORTH-NORTHWEST 1/64 CORNER AND THE NORTHEAST-NORTHWEST 1/64 CORNER OF SECTION 19 AND MARK THE LINES AS SHOWN. THE PROCEDURE WAS AS FOLLOWS:

MONUMENTS OF RECORD WERE TIED AND HELD AS SHOWN. THE CENTER WEST 1/16 OF SECTION 19 WAS CALCULATED BY PROPORTION, BASED ON RECORD DISTANCES FROM THE BLM DEPENDENT RE-SURVEY #7313, FILED DECEMBER 18, 2008, BETWEEN 1/4 CORNER COMMON TO SECTION 19 AND SECTION 24, RANGE 8 WEST AND THE CENTER 1/4 OF SECTION 19. THE NORTHWEST 1/16 CORNER WAS CALCULATED BY STRAIGHT LINE INTERSECTION BETWEEN THE CALCULATED CENTER WEST 1/16 CORNER AND THE WEST 1/16 CORNER COMMON TO SECTIONS 18 AND 19 AND THE NORTH 1/16 CORNER COMMON TO SECTIONS 19 AND 24 AND THE CENTER NORTH 1/16 CORNER OF SECTION 19. THE CENTER NORTH-NORTHWEST 1/64 CORNER OF SECTION 19 WAS ESTABLISHED AT MIDPOINT BETWEEN THE NORTHWEST 1/16 AND THE WEST 1/16 COMMON TO SECTIONS 18 AND 19. THE CENTER NORTH-NORTH 1/64 CORNER WAS CALCULATED AT THE MIDPOINT BETWEEN THE CENTER NORTH 1/16 CORNER AND THE 1/4 CORNER COMMON TO SECTIONS 18 AND 19. THE CENTER EAST-NORTHWEST 1/64 WAS CALCULATED AT THE MIDPOINT BETWEEN THE NORTHWEST 1/16 CORNER AND THE CENTER NORTH 1/16 CORNER. THE EAST-WEST 1/64 CORNER COMMON TO SECTIONS 18 AND 19 WAS CALCULATED AT THE MIDPOINT BETWEEN THE WEST 1/16 CORNER AND THE 1/4 CORNER COMMON TO SECTIONS 18 AND 19. THE NORTHEAST-NORTHWEST 1/64 CORNER WAS ESTABLISHED AT STRAIGHT LINE INTERSECTION BETWEEN THE CENTER EAST-NORTHWEST 1/64 CORNER AND THE EAST-WEST 1/64 CORNER AND CENTER NORTH-NORTHWEST 1/64 CORNER AND CENTER NORTH-NORTH 1/64 CORNER. BOUNDARIES WERE BLAZED, FLAGGED, AND POSTED AS SHOWN HEREON.

FIELD CREW: JEREMY LEONARD AND NOLAN FROMDAHL

EQUIPMENT: NIKON TOTAL STATION AND TDS RANGER DATA COLLECTOR

OFFICE: BRENT KNAPP

DRAFTING: BRENT KNAPP

REGISTERED PROFESSIONAL LAND SURVEYOR
OREGON
JULY 14, 1978
RONALD A. QUIMBY
1654
EXPIRES: 12/31/2014

SURVEYED BY:
i.e. ENGINEERING
809 SE Pine Street
Roseburg, Oregon 97470
PHONE (541) 673-0166
FAX (541) 440-9392
iemail@ieengineering.com

SURVEYED FOR:
ROSEBURG RESOURCES
P.O. BOX 1088
ROSEBURG, OREGON 97470

DWG. BY: BHK
PM: RAQ
SCALE: AS SHOWN
PAGE: 1 OF 1
JOB NO: 1851-20
DATE: 12/11/2013

0' 150' 300' 600'
SCALE: 1" = 300'

RECORD OF SURVEY

IN THE NORTHWEST QUARTER OF SECTION 19, TOWNSHIP 32 SOUTH, RANGE 7 WEST, WILLAMETTE MERIDIAN, DOUGLAS COUNTY, OREGON

MAP FILE M167-8