

# MAP OF SURVEY

LOCATED in Sections 28, 32 & 33, T. 31 S., R. 5 W., W.M. in Douglas County, Oregon.

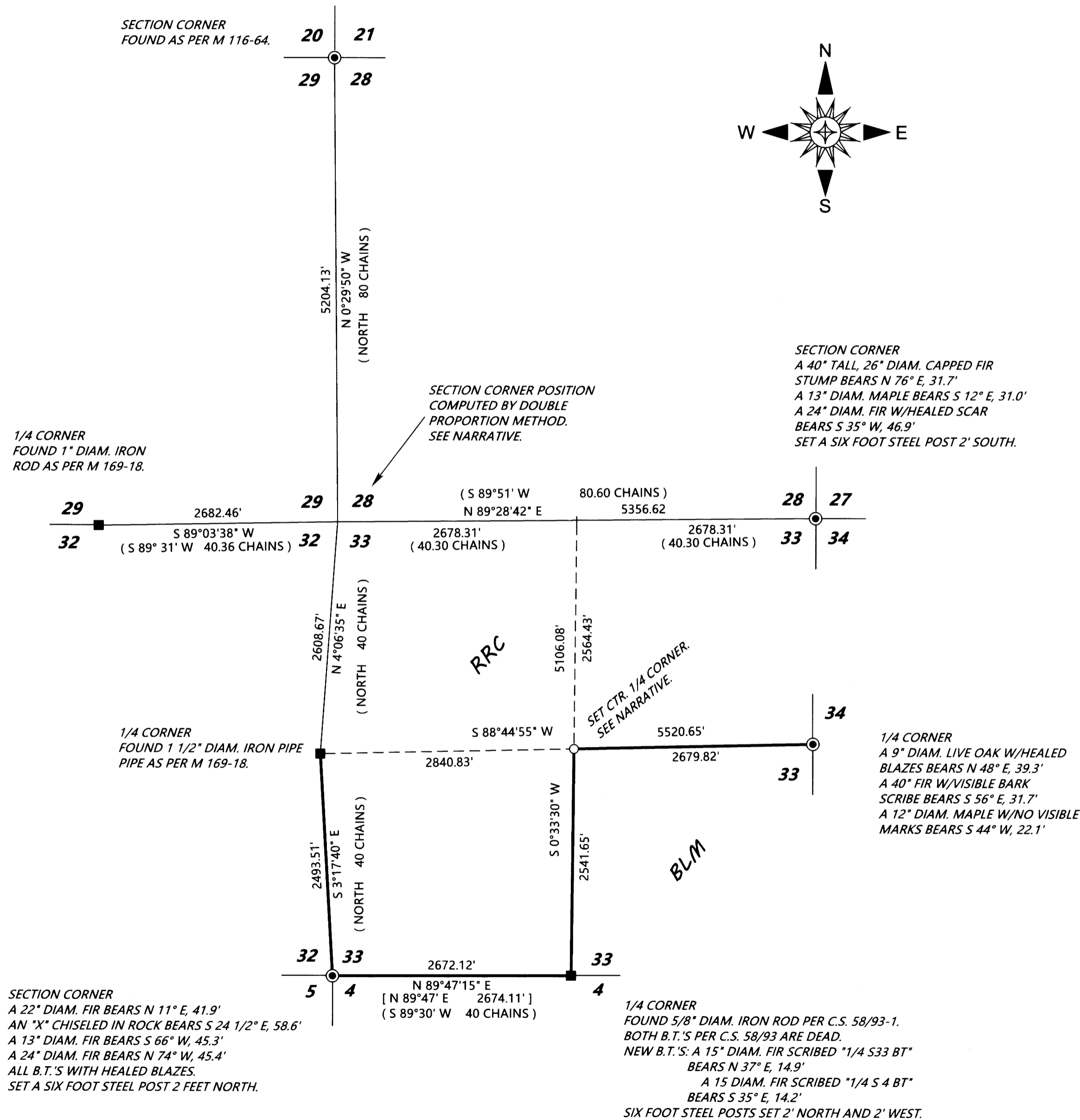
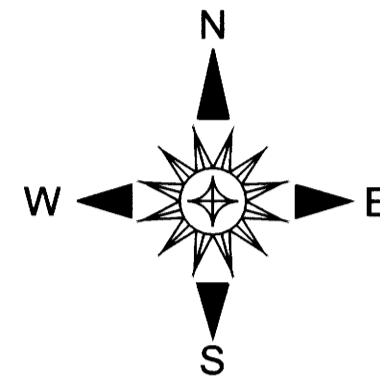
December 12, 2018

FILED  
 Date: 1-9-19 By: *DE*  
 This survey consists of:  
 Map: M175-11  
 Narrative:  
 Corner Rpt:  
 DOUGLAS COUNTY  
 SURVEYOR

MAP FILE M175-11

SURVEYED FOR: ROSEBURG RESOURCES CO.  
 P.O. BOX 1088  
 ROSEBURG, OREGON 97471

SURVEYED BY: DAVID EDWARDS LAND SURVEYING  
 P.O. BOX 361  
 OAKLAND, OREGON 97462  
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## LEGEND

- ⊙ INDICATES COUNTY SURVEYOR OR B.L.M. BRASS CAP FOUND UNLESS NOTED OTHERWISE.
- INDICATES MONUMENT FOUND AS NOTED.
- INDICATES 5/8" X 30" STEEL REBAR WITH 2 1/2" DIAM. ALUMINUM CAP MARKED AS PER THE 2009 B.L.M. MANUAL AND MARKED "L.S. 2339" AND "2017" AND "ROSEBURG RESOURCES CO." SET.
- + INDICATES A COMPUTED POINT.
- ( ) DENOTES RECORD DATA PER ORIGINAL G.L.O. SURVEYS.
- [ ] DENOTES RECORD DATA PER C.S. 58/93-1.
- DENOTES BOUNDARY POSTED AND BLAZED THIS SURVEY.

SCALE: 1" = 1000'

P.P. = PROPORTIONATE POSITION.

BASIS OF BEARINGS: EXISTING CONTROL PER MY SURVEY M 169-18.

## NARRATIVE

THE PURPOSE OF THIS SURVEY IS TO MARK THOSE BOUNDARIES SHOWN AS BOLD LINES HEREON. EXISTING CONTROL FROM MY SURVEY M 169-18 WAS EXTENDED TO TIE IN THE ADDITIONAL CONTROLLING CORNERS. THOROUGH SEARCHES WERE MADE FOR THE SOUTH AND WEST 1/4 CORNERS OF SECTION 28 AND FOR THE SW CORNER OF SECTION 28. THE COUNTY SURVEYOR'S OFFICE STAFF ASSISTED IN THE FIELD SEARCH FOR THE LATTER. SINCE NONE OF THOSE CORNERS WERE FOUND I COMPUTE THE NW CORNER OF SECTION 33 USING THE DOUBLE PROPORTION METHOD AND THE NORTH 1/4 CORNER OF SECTION 33 VIA THE SINGLE PROPORTION METHOD. SECTION 33 WAS THEN SUBDIVIDED AS SHOWN. TRAVERSES WERE THEN RUN NEAR THE DESIRED BOUNDARIES AND OFFSETS MADE TO THE TRUE LINES. THE BOUNDARIES WERE MARKED BY BLAZING TREES ON EACH SIDE OF THE LINE, BY SETTING SIX FOOT STEEL POSTS ALONG THE BOUNDARY AT INTERVALS OF 200 FEET OR LESS AND BY HANGING LIBERAL AMOUNTS OF RED FLAGGING ALONG THE TRUE LINE.

AT THE SET CENTER 1/4 CORNER: A 7" DIAM. FIR BEARS N 35° E, 7.5'  
 A 7" DIAM FIR BEARS S 64° E, 19.0' BOTH SCRIBED "C 1/4 S33 BT"  
 SIX FOOT STEEL POST ARE SET 2' N 89° E AND SOUTH.

FIELD CREW: BRANT MILLER AND ERIC SPRINKLE.

EQUIPMENT: NIKON TOTAL STATION.

COMPUTATIONS AND DRAFTING: DAVID EDWARDS.