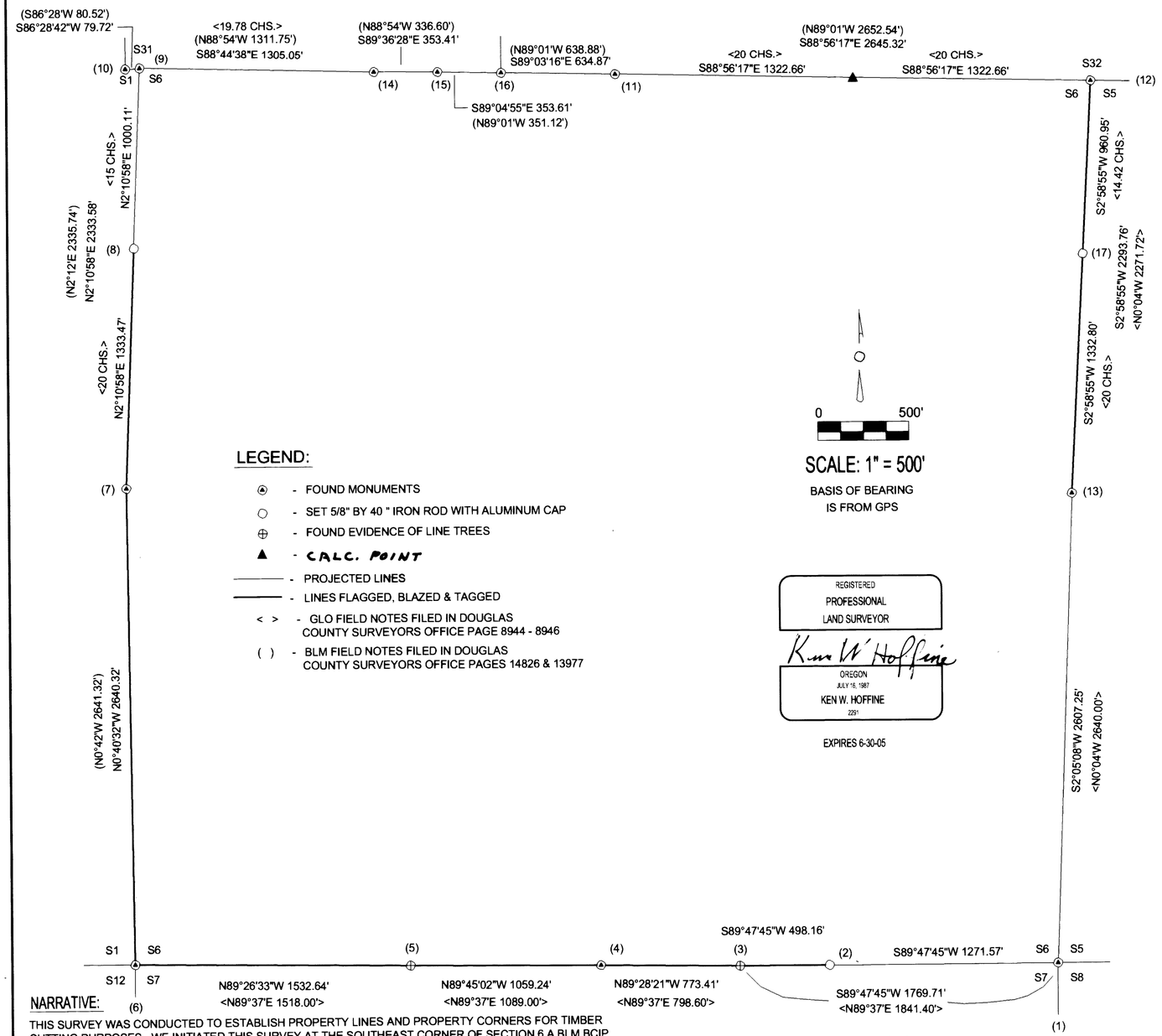
LONE ROCK TIMBER MANAGEMENT COMPANY

TOWNSHIP 33 SOUTH, RANGE 4 WEST, W.M. SECTION 6 MANAGED BY LONE ROCK TIMBER LAND CO. DATE: MARCH 2005

PO BOX 1127 ROSEBURG, OREGON 97470 SURVEY: M33-4W-6 TRACT- COAST RANGE RESOURCES DOUGLAS COUNTY, OREGON



SCALE: 1" = 500'

BASIS OF BEARING IS FROM GPS

LEGEND:

- ⊙ - FOUND MONUMENTS
- ○ - SET 5/8" BY 40 " IRON ROD WITH ALUMINUM CAP
- ⊕ - FOUND EVIDENCE OF LINE TREES
- ▲ - CALC. POINT
- ——— - PROJECTED LINES
- ——— - LINES FLAGGED, BLAZED & TAGGED
- < > - GLO FIELD NOTES FILED IN DOUGLAS COUNTY SURVEYORS OFFICE PAGE 8944 - 8946
- ( ) - BLM FIELD NOTES FILED IN DOUGLAS COUNTY SURVEYORS OFFICE PAGES 14826 & 13977

REGISTERED
PROFESSIONAL
LAND SURVEYOR
Ken W. Hoffine
OREGON
JULY 16, 1987
KEN W. HOFFINE
2251

EXPIRES 6-30-05

FILED
Date: 5-13-2005 By: JC
This survey consists of:
Map: M147-57 A-B
Narrative:
Corner Rpt:
DOUGLAS COUNTY SURVEYOR

MAP FILE M147-57A

CORNER INFORMATION:

THE FOLLOWING IS A RECORD OF ALL CORNERS FOUND OR SET DURING THE COURSE OF THIS SURVEY.

1) THE SOUTHEAST SECTION CORNER OF SECTION 6
FOUND 1970 COUNTY CAP.
-- 28" PINE BEARS N8 1/4°E, 33.5 FEET (RECORD N5°E, 33.0 FEET) WELL HEALED FACE AND COUNTY TAG
-- 17" PINE SNAG BEARS N51 1/2°W, 75.2 FEET (RECORD N55°W, 75.2 FEET) WELL HEALED FACE AND COUNTY TAG
-- 22" PINE SNAG BEARS S54 1/4°E, 11.0 FEET (RECORD S56°E, 11.2 FEET) VISIBLE SCRIBING, NO TAG
-- 14" DOUGLAS FIR LOW STUMP BEARS S43°E, 21.4 FEET (RECORD S45°E, 21. 3 FEET) NO FACE OR TAG
CORNER LIES IN MOUND OF STONES ON THE SOUTH SIDE OF RIDGETOP.

2) THE EAST 1/16 CORNER BETWEEN SECTIONS 6 AND 7
SET 2 1/2" ALUMINUM CAP ON 5/8" X 40' IRON ROD MARKED LONE ROCK TIMBER, T33S, R4W, E1/16 S6 S7 2004 PLS 2291.
-- 17" DOUGLAS FIR BEARS N58°W, 24.3 FEET, WE SCRIBE E1/16 S6 B.T. AND TAG
-- 15" PONDERSORA PINE BEARS S68 1/2°W, 39.2 FEET, WE SCRIBE E1/16 S7 B.T. AND TAG
CORNER LIES 1.0 FEET ABOVE GROUND ON VERY STEEP ROCKY NORTH FACE, APROXIMATELY 30 FEET NORTH OF TOP OF SPUR RIDGE.

3) 43" CEDAR LINE TREE WITH 2 ORIGINAL BLAZES EACH SIDE LOW ON TREE.
-- 23" DOUGLAS FIR BEARS N23 1/4°W, 27.6 FEET, WE SCRIBE B.T. AND TAG TREE
-- 20" DOUGLAS FIR BEARS N59 1/2°W, 69.5 FEET, WE SCRIBE B.T. AND TAG TREE
LINE TREE LIES ON SOUTH SLOPE APPROXIMATELY 35 FEET NORTH OF CREEK.

4) THE 1/4 CORNER BETWEEN SECTIONS 6 AND 7
FOUND 7" BY 7" BY 12" STONE NO MARKS PARTIALY SET IN GROUND IN MOUND OF STONES
SET 2 1/2" ALUMINUM CAP MARKED LONE ROCK TIMBER T33S R4W 1/4 S6 S7 2004 PLS 2291
WITH ORIGINAL STONE ALONGSIDE IN MOUND OF STONE
-- 11" INCENSE CEDAR BEARS N22°E, 8.5 FEET, WE SCRIBE 1/4 S6 B.T. AND TAG
-- 10" DOUGLAS FIR BEARS N48 1/4°W, 10.7 FEET, WE SCRIBE 1/4 S6 B.T. AND TAG
-- 14" DOUGLAS FIR BEARS S33°W, 21.4 FEET, WE SCRIBE 1/4 S7 B.T. AND TAG
-- 9" DOUGLAS FIR BEARS S58°E, 28.68 FEET, WE SCRIBE 1/4 S7 B.T. AND TAG
-- ROOT HOLE BEARS N55 3/4°E, 7.5 FEET (RECORD N65°E, 7.26 FEET)
-- ROOT HOLE BEARS S31 1/4°E, 36.2 FEET (RECORD S30°W, 36.3 FEET)
CORNER LIES IN MOUND OF STONE ON SOUTHWEST SLOPE.

5) LINE TREE STUMP
FOUND 22" STUMP WITH 2 BLAZES ON WEST (TALL) SIDE OF STUMP. NO MARKS ON EAST(SHORT) SIDE.
-- SET 5/8" X 40' IRON ROD WITH YELLOW PLASTIC CAP MARKED LONE ROCK TIMBER PLS 2291 BEARS N89°39'56"E, 2.0 FEET
-- 14" DOUGLAS FIR BEARS N69 1/2°W, 15.65 FT. FROM STUMP & N71 3/4°W 17.5 FT. FROM IRON ROD, WE SCRIBE B.T. AND TAG TREE
-- 20" CEDAR BEARS S6°W, 20.9 FEET FROM STUMP & S11 1/4°W 21.15 FT. , WE SCRIBE B.T. AND TAG TREE
LINE TREE LIES ON STEEP SOUTHWEST SLOPE.

6) THE SOUTHWEST CORNER OF SECTION 6
FOUND 1962 BLM BRASS CAP.
-- 25" HEMLOCK BEARS S50 3/4°W, 44.7 FEET (RECORD S50°W, 44.88 FEET) HEALED FACE AND TAG
-- 37" PINE BEARS S40 1/2°E, 44.3 FEET (RECORD S41°E, 44.22 FEET) HEALED FACE AND TAG
-- 16" MADRONE BEARS N20 3/4°W, 26.25 FEET (RECORD N21°W, 25.74 FEET) HEALED FACE AND TAG
-- 28" FIR BEARS N55 1/4°E, 36.4 FEET (RECORD N59°E, 37.62 FEET) HEALED FACE AND TAG
CORNER LIES APPROXIMATELY 130 FEET SOUTH OF RECONSTRUCTED ROAD.

7) THE 1/4 CORNER BETWEEN T33S R4W SECTION 6 AND T33S R5W SECTION 1
FOUND 1965 BLM BRASS CAP IN MOUND OF STONES.
-- 21" PINE BEARS S80 1/4°W, 34.75 FEET (RECORD S81°W, 34.98 FEET) HEALED FACE AND TAG
-- 10" CEDAR BEARS N53 1/2°E, 47.6 FEET (RECORD N52°E, 47.52 FEET) HEALED FACE AND TAG
CORNER LIES ON ROCKY SOUTH SLOPE.

8) THE NORTH 1/16 CORNER FOR SECTION 6 T33S R4W AND SECTION 1 T33S R5W
SET 5/8" X 40" IRON ROD WITH 2 1/2" ALUMINUN CAP MARKED LONE ROCK TIMBER
T 33 S R 4 W N1/16 S6 2004 PLS 2291
-- 20" PINE BEARS S80 1/4°E, 122.0 FEET WE SCRIBE N1/16 S6 BT AND TAG
-- 20" CEDAR BEARS N42°E, 41.9 FEET WE SCRIBE N1/16 S6 BT AND TAG
CORNER LIES AT NORTH EDGE OF ROCKY OPENING ON STEEP WEST SLOPE.
WE PUT METAL FENCE POST APPROX. 1.0 FT. NORTH OF CORNER

9) THE CLOSING CORNER FOR SECTION 6 T33S R4W AND SECTION 1 T33S R5W
FOUND 1964 COUNTY BRASS CAP IN MOUND OF STONES.
-- 27" DOUGLAS FIR BEARS S67 3/4°E, 38.3 FEET (RECORD S72°E, 38.28 FEET) HEALED FACE AND TAG
-- 9" FIR SNAG BEARS S55 3/4°E, 24.6 FEET (RECORD S66°E, 25.08 FEET) VISIBLE SCRIBING AND TAG
-- 11" DOUGLAS FIR SNAG BEARS S72 1/4°E, 11.4 FEET (RECORD S74 3/4°E, 11.22 FEET) VISIBLE SCRIBING AND TAG
CORNERS LIES ON STEEP NORTH SLOPE APPROXIMATELY 10 FEET NORTHWEST OF ROCK OUTCROPPING.

10) THE CLOSING CORNER FOR SECTION 31 T32S R4W AND T33S R5W SECTION 1
FOUND 1964 COUNTY BRASS CAP.
-- 30" DOUGLAS FIR BEARS N47°E, 21.1 FEET AS PER RECORD, VISIBLE SCRIBING AND TAG
-- 14" DOUGLAS FIR BEARS N39°W, 14.52 FEET AS PER RECORD, HEALED FACE AND TAG
-- 11" DOUGLAS FIR BEARS S44°E, 11.2 FEET AS PER RECORD, HEALED FACE AND TAG
-- 14" DOUGLAS FIR BEARS N78 1/2°E, 40.5 FEET (RECORD N72°E, 40.92 FEET) HEALED FACE AND TAG
CORNER LIES ON NORTH SLOPE APPROXIMATELY 50 FEET EAST OF SMALL DRAW.

11) THE NORTH 1/4 CORNER OF SECTION 6
FOUND 1975 BLM BRASS CAP.
-- 32" DOUGLAS FIR BEARS S58°W, 32.0 FEET (RECORD S58 1/2°W, 32.67 FEET) HEALED FACE AND TAG
-- 19" DOUGLAS FIR BEARS S37 1/2°E, 54.9 FEET (RECORD S37 1/4°E, 54.78 FEET) HEALED FACE AND TAG
CORNER LIES ON STEEP NORTH SLOPE BLM OLD GROWTH TIMBER TO NORTH.

12) THE NORTHEAST CORNER OF SECTION 6
FOUND 1975 BLM BRASS CAP.
-- 12" CEDAR BEARS S2 1/4°E, 76.7 FEET (RECORD S2 1/4°E 76.56 FEET) VISIBLE SCRIBING AND TAG
-- 13" DOUGLAS FIR BEARS S36°W, 89.3 FEET (RECORDS36°W 88.77 FEET) HEALED FACE AND TAG
CORNER LIES ON SOUTHEAST SLOPE APPROXIMATELY 100 FEET NORTH OF DRAW.

13) THE 1/4 CORNER BETWEEN SECTIONS 5 AND 6
FOUND 1970 COUNTRY BRASS CAP IN LARGE MOUND OF STONES.
-- 11" PINE BEARS N31°W, 9.7 FEET AS PER RECORD VISIBLE SCRIBING AND TAG
-- 24" PINE BEARS N73°E, 64.7 FEET AS PER RECORD OPEN FACE AXE WORK AND TAG
CORNER LIES APRPOXIMATELY 70 FEET SOUTH OF MAIN RIDGETOP ON SOUTH SLOPE IN OPEN ROCKY GROUND WITH SCATTERED PINES.

14) THE WEST 1/16 CORNER OF SECTION 6
FOUND 1975 BLM BRASS CAP.
-- 16" DOUGLAS FIR BEARS S63°W, 91.4 FEET AS PER RECORD, HEALED FACE AND TAG
-- 47" DOUGLAS FIR BEARS S52 3/4°E, 38.2 FEET (RECORD S53°E, 38.94 FEET) HEALED FACE AND TAG
CORNER LIES ON STEEP NORTH SLOPE, LARGE BLM TIMBER TO NORTH.

15) ANGLE POINT NUMBER 2
FOUND 1975 BLM CAP BENT APPROXIMATELY 0.5 FEET EAST.
-- 30" DOUGLAS FIR BEARS N49°E, 37.29 FEET AS PER RECORD, HEALED FACE AND TAG
-- 32" DOUGLAS FIR BEARS N25°W, 40.26 FEET AS PER RECORD, HEALED FACE AND TAG
CORNER LIES ON STEEP NORTH SLOPE, LARGE BLM TIMBER TO NORTH.

16) THE 1/4 CORNER FOR T32S, R4W, SECTION 31
FOUND 1975 BLM CAP IN MOUND IN STONE.
-- 12" DOUGLAS FIR BEARS N51 3/4°W, 55.7 FEET (RECORD N55 1/2°W, 55.77 FEET) HEALED FACE AND TAG
-- 16" DOUGLAS FIR BEARS N81 1/4°E, 28.3 FEET (RECORD N83°E, 28.38 FEET) HEALED FACE AND TAG
CORNER LIES ON STEEP NORTH SLOPE WITH LARGE BLM TIMBER TO NORTH.

17) THE NORTH 1/16 TH CORNER BETWEEN SECTIONS 5 & 6
SET 5/8" X 40" IRON ROD WITH 2 1/2" ALUMINUM CAP MARKED LONE ROCK TIMBER N1/16 S5 S6 2005 PLS2291
-- 7" DOUGLAS FIR BEARS S60 1/2°E, 20.5 FEET WE SCRIBE N 1/16 S5 BT AND TAG
-- 5" DOUGLAS FIR BEARS S361/2°W, 9.0 FEET WE SCRIBE N 1/16 S6 BT AND TAG
-- BRASS CAP FOR MINING CLAIM MARKED DMS 4 997 BEARS S2°W 12.5 FEET
CORNER LIES ON NORTHEAST SLOPE IN VERY ROCKY GROUND. CAP IS 0.6 FEET ABOVE GROUND IN MOUND OF STONES

NARRATIVE:

THIS SURVEY WAS CONDUCTED TO ESTABLISH PROPERTY LINES AND PROPERTY CORNERS FOR TIMBER CUTTING PURPOSES. WE INITIATED THIS SURVEY AT THE SOUTHEAST CORNER OF SECTION 6 A BLM BCIP SET FROM ORIGINAL EVIDENCE. WE RAN A RANDOM TRAVERSE EASTERLY TO A FOUND ORIGINAL LINE TREE AT 1769.73 FEET (RECORD 1841.0) AND STUMP REMAINS OF AN ORIGINAL LINE TREE 1532.64 FEET (RECORD 1518.0) FROM THE SOUTHWEST CORNER OF SECTION 6 A BLM BCIP SET FROM ORIGNAL EVIDENCE. WE FOUND WITHIN 2 FEET OF PROPORTION DISTANCE BETWEEN THE TWO LINE TREES A MOUND OF STONE WITH AN ORIGINAL SIZE STONE SET PARTIALLY IN GROUND BUT NO MARKS. ROOT HOLES WITH VERY DECOMPOSED REMAINS OF ORIGINAL CEDAR B.T.'S WERE FOUND AT NEAR RECORD BEARING AND DISTANCE. WE SET AN ALUMINUM CAP WITH THE ORIGINAL STONE SET ALONG SIDE FOR THE SOUTH 1/4 OF SECTION 6. WE CONTINUED ON OUR RANDOM TRAVERSE NORTHERLY TO THE NORTHWEST CORNER OF SECTION 6 AND THEN EASTERLY TO THE NORTH 1/4 OF SECTION 6 A BLM BCIP SET BY PROPORTION. FROM THE NORTH 1/4 OF SECTION 6 WE CONTINUED OUR RANDOM TRAVERSE SOUTHERLY TO THE TOP OF THE RIDGE NEAR THE CENTER NORTH 1/16 FROM WHICH WE COULD TIE IN THE EAST 1/4 OF SECTION 6 AND CLOSE OUR SURVEY BACK TO THE SOUTHEAST SECTION CORNER. WE RAN A RANDOM TRAVERSE FROM A POINT NEAR THE EAST 1/16 BETWEEN SECTIONS 6 AND 7 NORTHERLY TOWARDS THE CENTEREAST 1/16 TO A RANDOM POINT WE COULD CLOSE BACK TO THE SOUTHEAST CORNER OF SECTION 6. WE ALSO RAN A RANDOM TRAVERSE FROM THE EAST 1/4 TO THE NORTHEAST SECTION CORNER. WE THEN RAN A GPS CONTROL SURVEY NETWORK IN SECTION 6 TYING IN RANDOM TRAVERSE POINTS, THE EAST 1/4 AND THE NORTHEAST CORNER OF SECTION 6. WE FIND DISCREPENCIES OF CORNERS SET ON THE NORTH LINE FROM BLM 1962 RECORD BETWEEN THE SECTION CORNERS OF 7.37 FEET FOR THE WEST 1/16 AND 8.95 FEET FOR THE NORTH 1/4 OF SECTION 6. I COMPUTED THE BREAKDOWN OF SECTION 6 AND SET THE SUBDIVISION CORNERS AS SHOWN ON THIS MAP AND THE PAGE 2 MAP. WE BLAZED, PAINTED, RIBBONED AND TAGGED PROPERTY LINES AS SHOWN. SOME LINES WERE NOT MAKRED DUE TO THE PROPERTY LINE PASSED THROUGH AREAS OF NO MERCHANTABLE TIMBER WITH HEAVY MANZANITA BRUSH AND WAS UNREASONABLE TO MARK. THIS SURVEY WAS DONE WITH A NIKON DTM 450, TRIMBLE 4400 AND 4000 GPS EQUIPMENT WITH GARY ANGIOLET, PAT CARTER, MARK DVORSCAK AND IGNACIO ROMAN ASSISTING ME.

MAP FILE M147-57A