

SURVEY FOR

## U.S. DEPARTMENT OF AGRICULTURE FOREST SERVICE

SECTION 5, TOWNSHIP 14 SOUTH, RANGE II WEST, WILLAMETTE MERIDIAN, LINCOLN COUNTY, OREGON

> REGIONAL CONSULTANTS, INC. 2380 N.W. KINGS BLVD. CORVALLIS, OREGON 97330

NARRATIVE SECTION 5

THE FOLLOWING NARRATIVE PERTAINS TO THE SUBDIVISION OF SECTION 5, TOWNSHIP 14 SOUTH, RANGE 11 WEST OF THE WILLAMETTE MERIDIAN, LOCATED IN LINCOLN COUNTY, OREGON. THE SURVEY WAS MADE FOR THE UNITED STATES FOREST SERVICE (CONTRACT #53-04H1-0-7710 N) BLODGETT 002 CADASTRAL

BEARINGS FROM SOLAR OBSERVATION

SCALE - 1" = 600'

(1'=0,3048 M)

LEGEND

- Found Original Corner

Cap Out Of Position. + - Calculated Position, NO Cap Set.

Aluminum Cap.

Set 21/2" X 28" U.S.F.S.

Found 21/2" X 28" B.L.M. Iron Post

X - Set 21/2" X 28" U.S.F.S. Aluminum Cap & Also

Found 21/2" X 28" B.L.M. Iron Post & Brass

Raymond C Mc Whames

SECHTERED

PROFESSIONAL

LAND SURVEYOR

Registered Land Surveyor Oregon License 1854

& Brass Cap Out Of Position.

THE BASIS OF BEARING WAS DETERMINED BY A SOLAR OBSERVATION ON 27 DECEMBER 1979, LOCAL TIME 21  $\,$  24  $\,$  05 , STANDARD TIME 21  $\,$  40  $\,$  17 , DECLINATION OF THE SUN -23°19'25", REFRACTION -00°02'25", LATITUDE 44°22'04" NORTH, VERTICAL ANGLE 19°41'11", HORIZONTAL ANGLE 177°08'30", TRANSIT WAS SET UP ON THE TRAVERSE POINT #32 WHICH IS NORTH 54°45'37" WEST 1317.92 FEET FROM THE SOUTHWEST CORNER OF SECTION 5, WITH POINT #31 AS THE BACKSIGHT.

THE NORTH AND WEST BOUNDARIES OF THE TOWNSHIP WERE SURVEYED BY GEORGE S. MERCER IN 1879. IN 1892 CHARLES H. COLLIER SURVEYED THE SUBDIVISIONAL LINES (SECTION LINES) AND RESURVEYED PARTS OF THE NORTH AND WEST BOUNDARIES OF THE TOWNSHIP. JAMES E. JELLEY OF THE BUREAU OF LAND MANAGEMENT SET CERTAIN CORNERS FROM ORIGINAL EVIDENCE WITHOUT SURVEY IN 1966. THE STANDARD CORNER TO SECTIONS 32 AND 33, TOWNSHIP 13 SOUTH, RANGE 11 WEST, WAS RESET BY DAVID M. O'DONNELL, JR., L.S. #266. IN ACCORDANCE WITH THE MERCER FIELD NOTE, THIS CORNER WAS ESTABLISHED ON LINE BETWEEN THE STANDARD 1/4 CORNER OF SECTION 33 AND THE STANDARD CORNER BETWEEN SECTIONS 31 AND 32, AND 4 CHAINS WEST OF ECKMAN CREEK. THIS POINT WAS SUBSEQUENTLY PERPETUATED BY WILLIAM A. EIMSTAD, L.S. #377, IN 1971 WITH A BRASS CAP. WILLIAM A. EIMSTAD, L.S. #377, ALSO PERPETUATED THE STANDARD 1/4 CORNER OF SECTION 33, TOWNSHIP 13 SOUTH, RANGE 11 WEST, AND SET THE EAST AND WEST 1/16 CORNERS ON THE SOUTH LINE OF SAID SECTION 33. ALSO PERPETUATED WAS THE ORIGINAL CLOSING CORNER FOR SECTIONS 4 AND 5, TOWNSHIP 14 SOUTH, RANGE 11 WEST IN 1971. THE BUREAU OF LAND MANAGEMENT RETURNED AGAIN IN 1972. UNFORTUNATELY THEY DID NOT FIND THE ORIGINAL CLOSING CORNER TO SECTIONS 5 AND 6 AND THE ORIGINAL CORNER TO SECTIONS 4, 5, 8 AND 9. THESE TWO CORNERS WERE SUBSEQUENTLY FOUND DURING THIS SURVEY. THEREFORE, ALL CORNERS SET BY THE BUREAU OF LAND MANAGEMENT IN 1972 ARE IN ERROR BY DEFINITION.

THE SURVEY WAS INITIATED IN DECEMBER 1979 BY RUNNING A CLOSED RANDOM TRAVERSE CONNECTING ALL THE THEN EXISTING MONUMENTS. THIS PRODUCED SOME INTERESTING DISCREPANCIES--A LOT OF THE DISTANCES WERE OFF 3-4 FEET FROM THE BUREAU OF LAND MANAGEMENT MEASUREMENTS AND NOT CONSISTENTLY LONG OR SHORT. AFTER TALKING TO THE FOREST SERVICE REPRESENTATIVE, IT WAS DECIDED TO SEARCH FOR ALL THE CORNERS THAT THE BUREAU OF LAND MANAGEMENT SET BY PROPORTIONATE MEASURE THAT WOULD HAVE BEEN SET IN THE ORIGINAL SURVEY. THE FOREST SERVICE PERSONNEL FOUND THE ORIGINAL CLOSING CORNER BETWEEN SECTIONS 5 AND 6 APPROXIMATELY 30 FEET NORTH AND EAST OF WHERE THE BUREAU OF LAND MANAGEMENT HAD DETERMINED THE CORNER TO BE. THE SOUTHEAST SECTION CORNER OF SECTION 5 WAS ALSO FOUND ABOUT 13 FEET SOUTH AND EAST OF THE CORNER AS DETERMINED BY THE BUREAU OF LAND MANAGEMENT. WE ALSO FOUND A 1" IRON PIN NEAR THE EAST 1/4 CORNER OF SECTION 5 FROM AN UNRECORDED SURVEY DONE BY L.P. BRAGINGTON IN 1956 FROM TWO BLOWN DOWN TREES IN WHICH HE FOUND NO SCRIBE MARKS. HE CHECKED BACK AND FOUND A 60" FIR LINE TREE WHICH, ACCORDING TO HIS NOTES, MATCHED THE TREES FAIRLY WELL. FROM WHERE HE SET HIS IRON PIN, ONE TREE MATCHES THE CALL FAIRLY WELL, THE OTHER TREE'S EXISTING ROOT HOLE APPEARS TO BE 5-10 FEET SHORT OF ITS DISTANCE. ALSO, CHECKING BACK FROM THE PIN, THE LINE TREE SHOULD FALL APPROXIMATELY 20 FEET SOUTH OF A ROAD USING THE CALL DISTANCE. NO EVIDENCE OF A 60" FIR WAS FOUND SOUTH OF THE ROAD. THE CALCULATED POSITION FOR THE LINE TREE LANDS IN THE MIDDLE OF THE ROAD. THE CALL DISTANCES TO THE CREEKS TO THE NORTH AND SOUTH OF THE 1/4 CORNER WERE OFF APPROXIMATELY 100 FEET. THE OVERALL DISTANCE BETWEEN THE ORIGINAL CLOSING CORNER AND THE SECTION CORNER BETWEEN SECTIONS 4 AND 5 IS ONLY ABOUT 6 FEET DIFFERENCE FROM THE ORIGINAL DISTANCE. TAKING ALL THIS INTO ACCOUNT, IT WAS DECIDED THAT THE IRON PIN WAS NOT IN THE ORIGINAL POSITION OF THE 1/4 CORNER AND THE CORNER WAS REESTABLISHED BY PROPORTIONATE MEASURE. WE ALSO FOUND A 1" PIPE SET BY L.P. BRAGINGTON IN 1956 (ALSO UNRECORDED) NEAR THE SOUTH 1/4 OF SECTION 5. THERE WAS NO EVIDENCE OF ANY ORIGINAL BEARING TREES AND THE CALL DISTANCES TO THE NEAREST TOPOGRAPHIC FEATURES WERE OFF BY AROUT 60 FEET FURTHER LOOKING, NO EVIDENCE OF THE ORIGINAL BEARING TREES WAS FOUND, SO THIS 1/4 CORNER WAS ALSO SET BY PROPORTIONATE MEASURE. POSITIONS FOR ALL CORNERS ON THE OUTSIDE BOUNDARY WERE THEN COMPUTED FROM THE POSITIONS OF ALL EXISTING ORIGINAL CORNERS (BY PROPORTIONATE MEASURE). THESE COMPUTED POSITIONS WERE THEN USED TO FURTHER SUBDIVIDE THE

THE CENTER OF THE SECTION WAS CALCULATED BY A BEARING-BEARING INTERSECTION FROM THE OPPOSITE 1/4 CORNERS. THE ORIGINAL LENGTH OF THE CENTER LINE (NORTH 1/4 TO SOUTH 1/4) WAS CALCULATED BY DETERMINING THE DIMENSIONS OF THE FRACTIONAL LOTS TO THE EAST AND WEST OF THE CENTER LINE, USING THE COORDINATES AND AVERAGING THE TWO DIMENSIONS FOR THE COMMON LINE.

ALL INTERIOR 1/16 CORNERS WERE THEN COMPUTED BY PROPORTIONATE MEASURE OR BEARING-BEARING INTERSECTION.

A CLOSED RANDOM TRAVERSE WAS THEN RUN BETWEEN THE FOREST SERVICE AND PRIVATE PROPERTY FOR POSTING AND MONUMENTATION PURPOSES. OFFSETS WERE THEN CALCULATED FOR THE POSTING OF THE FOREST SERVICE BOUNDARY. THE POSTS WERE SET USING A COMPASS AND TAPE.

SHEET | OF 2

SURVEY FOR

U.S. DEPARTMENT OF AGRICULTURE FOREST SERVICE

IN

SECTION 5, TOWNSHIP 14 SOUTH,
RANGE 11 WEST, WILLAMETTE MERIDIAN,
LINCOLN COUNTY, OREGON

BY
REGIONAL CONSULTANTS, INC.
2380 N.W. KINGS BLVD.
CORVALLIS, OREGON 97330

NOTES

A CLOSING CORNER BETWEEN SECTIONS 5 AND 6.
FOUND ORIGINAL CORNER (18" HEMLOCK BLOWN DOWN)
WITH FRAGMENTARY SCRIBE MARKS AND ORIGINAL HEMLOCK BEARING TREE 30" DIAMETER WITH SCRIBE
MARKS VISIBLE IN CUT OUT BLAZE RECORDED AS
\$44° E 32.3 FEET. TIED DOWN BEARING TREE AND
CALCULATED POSITION FOR CLOSING CORNER USING
RECORD TIE FROM HEMLOCK BEARING TREE. SET
2 1/2" X 28" U.S.F.S. ALUMINUM CAP AT CALCULATED POSITION.

ARKED 56 55 6/c 7145 RIIW 1990 LS 1854

CORNER LANDS IN ROOTHOLE OF ORIGINAL TREE, LEFT 6" ABOVE GROUND. NEW BEARING TREES 30" HEMLOCK MARKED T14SR11WCCS5 BT S 38° E 35.0 FEET; 20" HEMLOCK (PREVIOUSLY MARKED BY B.L.M) T14SR11WCCS6BT S 26° W 57.8 FEET. ALSO SET 2 1/2" X 28" U.S.F.S. ALUMINUM CAP AT THE INTERSECTION OF THE STANDARD PARALLEL AND THE SECTION LINE BETWEEN SECTIONS 5 AND 6

S32 S6|S5 clc T14SRII CAP 1980

ALSO FOUND BRASS CAP 6" ABOVE GROUND SET BY B.L.M. IN 1972 BY PROPORTINATE MEASURE

CAP | S6 | S5 | B.L.M. B.L.M. CAP IS S 84° | B.L.M. B.L.M. CAP IS S 84° | S9' 27" W 14.98 FEET FROM TRUE POSITION.

BEARING TREES: 20" HEMLOCK MARKS T14SR11WCCS6BT STILL VISIBLE S 22° W 29.0 FEET; 22" HEMLOCK MARKS T14SR11WCCS5BT STILL VISIBLE S 18° E 12.5 FEET.

(CORNER NOT RESET).

CAP S6|S5 120 1972 BEARING TREES: 42" SPRUCE MARKS 1/16 120 S 5 BT STILL VISIBLE S 62° E 15.5 FEET; 16" SPRUCE MARKS 1/16 120 S 6BT STILL VISIBLE S 70° W 13.9 FEET.

© FOUND 2 1/2" X 28" IRON POST WITH BRASS CAP SET BY B.L.M. IN 1972. CAP IS 18" OUT OF GROUND, DIRT PULLED AWAY WHEN NEARBY TREE BLEW DOWN. CAP WAS SET USING THE B.L.M. CLOSING CORNER INSTEAD OF THE ORIGINAL CLOSING CORNER, THIS PUTS THE B.L.M. CAP S 43° 30' 58" W 17.57 FEET FROM THE TRUE POSITION OF THE CORNER (CORNER NOT RESET).

CAP S6|55 MARKS 1/16 100 S 5 BT STILL.

MARKED 100 1972 S6 T STILL VISIBLE N 65°

MRKS 1/16 100 S 5 BT STILL VISIBLE N 65°

(CORNER NOT RESET).

D FOUND 2 1/2" X 28" IRON POST WITH BRASS CAP SET BY B.L.M. IN 1972. CAP WAS SET USING B.L.M. CLOSING CORNER INSTEAD OF THE ORIGINAL CLOSING CORNER, THIS PUTS THE B.L.M. CAP SOUTH 45° 26' 13" W 11.69 FEET FROM THE TRUE CORNER. THIS CAP IS AT ABOUT A 45° ANGLE PROBABLY HIT BY SKIDDER (CORNER NOT RESET).

CAP
MARKED

MA

E FOUND 2 1/2" X 28" IRON POST WITH BRASS CAP SET BY B.L.M. IN 1972. CAP WAS SET USING THE CLOSING CORNER SET BY THE B.L.M. INSTEAD OF THE ORIGINAL CLOSING CORNER, THIS PUTS THE B.L.M. CAP S 61° 08'41" W 7.50 FEET FROM THE TRUE

POSITION OF THE CORNER (CORNER NOT RESET).

CAP
MARKED

N 1/6
S6 | S5
1972

BEARING TREES: 16" HEMLOCK
MARKS N 1/16SSBT STILL VISIBLE S 70° E 9.9 FEET; 18"
HEMLOCK STUMP MARKS N 1/16
S6BT STILL VISIBLE S 78° W

F FOUND 2 1/2" x 28" IRON POST WITH BRASS CAP 6" ABOVE GROUND SET IN 1966 BY THE B.L.M. FROM ORIGINAL BEARING TREES

1/4 S6|S5 CAP T14SR11W MARKED 1966

BEARING TREES: A ROOTHOLE
WITH 30" HEMLOCK ALONGSIDE
NO SCRIBE MARKS CURRENTLY
VISIBLE IN CHOPPED OUT
BLAZE B.L.M. FOUND FRAGMENTARY MARKS IN 1966)
N 17° E 16.5 FEET.

11" HEMLOCK STUMP FRAGMENTARY MARKS VISIBLE IN PARTIALLY HEALED BLAZE S 80° E 4.9 FEET. (RECORD 6.9 FEET) STUMP HAS BEEN DISTURBED.

18" HEMLOCK STUMP WITH HEALED BLAZE. NO SCRIBE MARKS VISIBLE. S 89 1/2° W 20.5 FEET.

CAP
MARKED

S6 S5

S7 S8

1966

REMAINS OF ORIGINAL BEARING TREES FOUND:

REMAINS OF A 23" SNAG (NOW JUST A STUMP). NO SCRIBE MARKS NOW VISIBLE. (B.L.M. FOUND MARKS IN 1966) N 63° W 26.4 FEFT. ROOTHOLE WITH 27" HEMLOCK ALONGSIDE. NO SCRIBE MARKS NOW VISIBLE. (B.L.M. FOUND FRAGMENTARY

TREES MARKED BY B.L.M.:
11" SPRUCE. HEALED BLAZES. NO MARKS VISIBLE.

(B.L.M. MARKED X-BT). N 34° E 39.0 FEET.

MARKS IN 1966) S 63 1/2° W (RECORD S 50° W)

(RECORD 38.9 FEET)

12" HEMLOCK. HEALED BLAZES. NO MARKS VISIBLE.
(B.L.M. MARKED T14SR11WS8BT) S 54° E 27.1 FEET.

12" HEMLOCK. HEALED BLAZES. NO MARKS VISIBLE.
(B.L.M. MARKED T 14SR11WS7BT) S 49 3/4 E 66.7

12" HEMLOCK. HEALED BLAZES. NO MARKS VISIBLE.
(B.L.M. MARKED T14SR11WS6BT) N 71 1/2° W 24.4

(H) 1/4 CORNER BETWEEN SECTIONS 5 AND 8. NO EVIDENCE OF ORIGINAL CORNER FOUND. SET 2-1/2" X 28" USFS ALUMINUM CAP 6" ABOVE GROUND. POSITION FIGURED BY PROPORTIONATE MEASURE.

MARKED 1/4 S5 DOUGLAS FIR (MARKED BY BLM IN 1980 LS1854 VISIBLE IN A PARTLY HEALED BLAZE N80°E 17.2 FT.,

12" DOUGLAS FIR MARKED 1/4S8BT S50°W 2.1 FT. ALSO FOUND A BLM 2-1/2' X 28" IRON POST WITH BRASS

CAP
MARKED

T14 SRIIW

SET IN 1972 N 8°48'29" W 6.98
FT FROM THE TRUE CORNER (BLM
CAP ALSO SET BY PROPORTIONATE
MEASURE BETWEEN A PROPORTIONED
SECTION CORNER AND AN ORIGINAL

SECTION CORNER, NOT FROM THE TWO FOUND ORIGINAL CORNERS) BLM BEARING TREES: 14" DOUGLAS FIR WITH MARKS 1/4S5BT PARTLY VISIBLE IN A PARTLY HEALED BLAZE N33°E 11.6 FT, A 7" ALDER (BARK SCRIBED) WITH THE MARKS 1/4S8BT VISIBLE IN BARK S31°W 4.3 FT. ALSO FOUND 1" PIPE SET BY L.P. BRAGINGTON IN 1956 IN AN UNRECORDED SURVEY S 77°56'24" E 84.57 FT FROM THE TRUE CORNER. NO BEARING TREES FOUND.

T SECTION CORNER COMMON TO SECTIONS 4, 5, 8 AND 9. ORIGINAL POST NOT FOUND. FOUND ORIGINAL BEARING TREES: AN 18" HEMLOCK (BLOWN DOWN) WITH FRAGMENTARY SCRIBE MARKS APPROXIMATELY N50°E 25.10 FT TO ROOT HOLE, A 54" HEMLOCK SNAG (STANDING) WITH SCRIBE MARKS VISIBLE IN OPENED BLAZE S65°E 24.4 FT. TIED DOWN 54" SNAG AND CALCULATED POSITION FOR SECTION CORNER USING TIE TO BEARING TREE (S65°E 24.4 FT). SET 2-1/2" X 28" USFS ALUMINUM CAP 6" ABOVE GROUND.

T14SR11WS5BT (TREE WAS MARKED ON REVERSE SIDE BY BLM) N12°W 6.5 FT. 12" HEMLOCK (MARKED BY BLM) WITH MARKS T14SR11WS4BT VISIBLE ON A PARTLY HEALED BLAZE. ALSO FOUND BLM 2-1/2" X 28" IRON POST WITH BRASS CAP, 6" ABOVE GROUND

CAP S5 S4 FT FROM THE TRUE CORNER.

MARKED S8 S9 1972 FROM CAP IS N16°06'51"E 13.27

FT FROM THE TRUE CORNER.

THE BLM CAP WAS SET BY DOUBLE PROPORTION INSTEAD OF FROM ORIGINAL BEARING TREES. BLM

BEARING TREES: 12" HEMLOCK WITH MARKS T14SR11WS4BT PARTLY VISIBLE IN A PARTLY HEALED BLAZE N70°E 26.1 FT, 12" HEMLOCK WITH THE MARKS T14SR11WS9 PARTLY VISIBLE IN A PARTLY HEALED BLAZE S34°E 13.9 FT, 11" HEMLOCK WITH THE MARKS T14SR11WS8BT PARTLY VISIBLE IN A PARTLY HEALED BLAZE S40°W 11.6 FT, 12" HEMLOCK WITH THE MARKS T14SR11WS5BT PARTLY VISIBLE IN A PARTLY HEALED BLAZE N23°W 8.6 FT.

① 1/4 CORNER BETWEEN SECTIONS 4 AND 5. NO EVIDENCE OF ORIGINAL FOUND. SET 2-1/2" X 28" USFS ALUMINUM CAP 6" ABOVE GROUND LEVEL. POSITION FIGURED BY PROPORTIONATE MEASURE.

TI4SRIIW
BEARING TREES MARKED:

8" HEMLOCK STUMP WITH "X"

S5|S4
1980
LS1854
CHOPPED INTO SIDE N67°W 9.8 FT,
15" HEMLOCK STUMP WITH "X"
CHOPPED INTO SIDE N73°E 14.6

FT. ALSO FOUND BLM 2-1/2" X 28" IRON POST WITH BRASS CAP 12" ABOVE GROUND.

CAP
MARKED

TI4SRIIW

LOOP

STICK

GENER

STIST

(BLM CORNER SET BY PROPORTION)

BEARING TREES: 15" HEMLOCK

STUMP, ALL MARKS BURNED OFF,

S70°E 11.2 FT, 8" HEMLOCK STUMP, ALL MARKS BURNED OFF, S74°W 12.2 FT. ALSO FOUND 1" IRON PIN SET BY L.P. BRAGINGTON IN AN UNRECORDED SURVEY IN 1956, COULD FIND NO EVIDENCE IN FIELD TO SUBSTANTIATE THIS POSITION. THIS PIN IS S 10°19'58" E 71.35 FT FROM THE TRUE CORNER.

(K) N 1/16 CORNER BETWEEN SECTIONS 4 AND 5. FOUND BLM 2-1/2" X 28" IRON POST WITH BRASS CAP 6" ABOVE GROUND. SET BY PROPORTION FROM THE PROPORTIONED SOUTHEAST CORNER OF SECTION 5, NOT FROM THE FOUND ORIGINAL SECTION CORNER.

CAP S5|S4 FT FROM THE TRUE POSITION.

MARKED 1972 BEARING TREES: 40" HEMLOCK STUMP MARKS FRAGMENTARY, PARTLY

BURNED OFF, S54°E 44.2 FT, 14" HEMLOCK STUMP, MARKS FRAGMENTARY, PARTLY BURNED OFF, S47°W 27.1

L 80 1/16 CORNER BETWEEN SECTIONS 4 AND 5. FOUND BLM 2-1/2" X 28" IRON POST WITH BRASS CAP 6" ABOVE GROUND, SET BY PROPORTION FROM THE PROPORTIONED SOUTHEAST CORNER OF SECTION 5, NOT FROM THE FOUND ORIGINAL SECTION CORNER

CAP 55|54 FT FROM THE TRUE CORNER POSITION (NO CAP SET AT TRUE POSITION) BEARING TREES: 9" HEMLOCK STUMP MARKS BURNED OFF

 $$83^{\circ}E$  25.7 FT, 30° HEMLOCK STUMP MARKS BURNED OFF  $N75^{\circ}W$  33.0 FT.

M 100 1/16 CORNER BETWEEN SECTIONS 4 AND 5. FOUND BLM 2-1/2" X 28" IRON POST WITH BRASS CAP 6" ABOVE GROUND. SET BY PROPORTINATE MEASURE FROM THE PROPORTIONED SOUTHEAST CORNER OF SECTION 5, NOT FROM THE FOUND ORIGINAL SECTION CORNER.

STILL PARTLY VISIBLE IN A PARTLY HEALED BLAZE S58°E 5.9 FT, 14" HEMLOCK MARKS 1/16 100S5BT STILL PARTLY VISIBLE IN A PARTLY HEALED BLAZE N50°W 83.8

 $\bigcirc$ N 120 1/16 CORNER BETWEEN SECTIONS 4 AND 5. SET 2-1/2" X 28" USFS ALUMINUM CAP 6" ABOVE GROUND, POSITION FIGURED BY PROPORTION.

WITH MARKS 1/16 120S5BT STILL VISIBLE IN A PARTLY HEALED BLAZE \$15°W 15.4 FT. ALSO FOUND BLM 2-1/2" X 28" IRON POST WITH BRASS CAP 6" ABOVE GROUND. SET BY PROPORTION FROM THE PROPORTIONED SOUTHEAST CORNER OF SECTION 5, NOT FROM THE FOUND ORIGINAL SECTION CORNER.

CAP 5 154

MARKED 120
1972

BLM CAP IS N 20°03'36" E 5.18

FT FROM THE TRUE POSITION.

BEARING TREES: 10" HEMLOCK
WITH MARKS 1/16 120S4BT STILL
VISIBLE IN A PARTLY HEALED

BLAZE N82°E 8.9 FT, 18" HEMLOCK WITH MARKS 1/16 120S5BT VISIBLE IN A PARTLY HEALED BLAZE S17°W

REGISTERED
PROFESSIONAL
LAND SURVEYOR

RAYMUND C MCWHINNEY
1854

O CLOSING CORNER BETWEEN SECTIONS 4 AND 5. FOUND 3" BRASS CAP SET IN CONCRETE, SET BY WILLIAM A. EIMSTAD, OREGON L.S. #377, REPLACING BOLT SET FROM ORIGINAL BEARING TREES.

DISK
MARKED

TISK
S33
THE MARKS AM WERE ADDED BY
THE BLM IN 1972.
THE BLM IN 1972.

BEARING TREES: 20" HEMLOCK
CC SNAG, PART OF MARKS BT STILL

ORE.LS 377 VISIBLE ON A ROTTED AND CHOPPED

OUT BLAZE (ORIGINAL BEARING TREE), S85°W 4.0 FT, 8" HEMLOCK, NO MARKS VISIBLE IN A HEALED BLAZE S56°W 12.8 FT, 10" HEMLOCK, NO MARKS VISIBLE IN A HEALED BLAZE S68°E 18.1 FT. ALSO FOUND A BLM 2-1/2" X 28" IRON POST WITH BRASS CAP SET AS TRUE CLOSING CORNER 6" ABOVE GROUND. CAP WAS SET AT THE INTERSECTION OF THE LINES BETWEEN THE E 1/16 CORNER AND THE S 1/4 CORNER OF S33T14SR11W AND THE ORIGINAL CLOSING CORNER AND THE PROPORTIONED SOUTH SECTION CORNER BETWEEN SECTIONS 4 AND 5 (NOT USING THE ORIGINAL SOUTH SECTION CORNER OF SECTIONS 4

CAP
MARKED

S5 | S4 |
C | C |
1.09 FT. FROM THE TRUE POSITION.
(NO CAP SET AT TRUE POSITION)
BEARING TREES: 10" HEMLOCK, NO
MARKS VISIBLE IN A HEALED BLAZE

 $$75^{\circ}W$  24.1 FT, 8" HEMLOCK, NO MARKS VISIBLE IN A HEALED BLAZE  $$22^{\circ}E$  33.1 FT.

P E 1/16 CORNER SECTION 33T13SR11W ONLY. FOUND 3" BRASS DISK SET IN CONCRETE SET BY WILLIAM A. EIMSTAD, OREGON LS #377.

DISK E 1/6 S33 4" HEMLOCK WITH NO MARKS

MARKED ORE LS 377

ORE LS 377

ORE LS 377

ORE LS 377

ARKED ORE LS 377

Q 1/4 CORNER SECTION 33T13SR11W ONLY. FOUND 3"
BRASS DISK SET IN CONCRETE (REPLACING 3/4" PIPE
SET IN CS401 BY DAVID M. O'DONNELL, LS #266 FROM
ORIGINAL TREES) BY WILLIAM A. EIMSTAD, OREGON LS

DISK
SC 4 S 33
MARKED
ORE. LS 377

ORE. LS 377

DISK

TI3SRIW
SC 4 S 33
BEARING TREES REMAINS. BEARING
TREES: 6" HEMLOCK, NO MARKS
VISIBLE IN A HEALED BLAZE
N56-1/2°W 22.3 FT, 7" HEMLOCK,

NO MARKS VISIBLE IN A HEALED BLZE N75°E 14.8 FT.

(R) E 1/16 CORNER SECTION 5 ONLY. FOUND BLM 2-1/2" X 28" IRON POST WITH A BRASS CAP IN A STONE MOUND. THE CAP WAS SET AT 1/4 THE LONGITUDE BETWEEN THE CLOSING CORNER BETWEEN SECTIONS 4 AND 5 AND THE BLM PROPORTIONED CLOSING CORNER BETWEEN SECTIONS 5 AND 6, NOT THE FOUND ORIGINAL CLOSING CORNER FOR SECTIONS 5 AND 6.

CAP E 1/6 S 5 0.65 FT FROM THE TRUE POSITION (NO CAP SET AT TRUE POSITION)
BEARING TREES: 4" HEMLOCK TAGGED, BUT NEVER MARKED BY

BLM, S32°E 21.1 FT, 32" DOUGLAS FIR TAGGED, BUT NEVER MARKED BY BLM, N70°E 30.2 FT.

S W 1/16 CORNER SECTION 33T14SR11W ONLY. FOUND A 3" BRASS DISK SET IN CONCRETE, SET BY WILLIAM A. EIMSTAD, OREGON LS #377, 3" UNDER GROUND.

DISK W 1/6 S33 BEARING TREES:

MARKED 1971 HEALED BLAZE, N36°W 13.6 FT.

NO EVIDENCE OF OTHER BEARING TREES FOUND.

T) 1/4 CORNER SECTION 5. FOUND 5/8" IRON ROD, NOT CURRENTLY OF COUNTY RECORD, THAT IS N 89°13'10" W 9.14 FT FROM THE TRUE POSITION. THE BLM CAP THAT WAS SET IN 1972 WAS DESTROYED BY THE QUARRY OPERATION ALONG WITH ALL BEARING TREES. THIS CORNER WAS NOT SET BECAUSE THE CORNER FALLS IN THE QUARRY. NO WITNESS CORNER WAS SET DUE TO THE FACT THE NEAREST POINT THAT MIGHT HAVE A CHANCE OF REMAINING WOULD BE 100 TO 200 FEET AWAY.

U SC SECTIONS 32 AND 33. FOUND A BRASS CAP SET IN A 6" DIAMETER CONCRETE CYLINDER.

BRASS CAP WAS SET IN 1971 BY
WILLIAM A. EIMSTAD, LS #377, TO
REPLACE A 1" PIPE SET BY DAVID
MARKED ORE LS 377 M. O'DONNELL, JR., LS #266,
FROM THE CREEK CALL IN THE

ORIGINAL NOTES AND ON LINE BETWEEN SC SECTIONS 31
AND 32 AND THE SC 1/4 SECTION 33. IRON PIPE WAS
DEPOSITED ALONG SIDE BRASS CAP (BEARING TREES:
56" SPRUCE, MARKS S32SCBT VISIBLE IN A PARTLY
HEALED BLAZE N55°W 40.3 FT, 30" HEMLOCK, MARKS
S33SCBT VISIBLE IN PARTLY HEALED BLAZE N43°E 25.7
FT, 30" HEMLOCK, FRAGMENTARY MARKS VISIBLE IN A
PARTLY HEALED BLAZE N62°E 17.8 FT.

V 1/16 CORNER SECTION 5 ONLY. CORNER FALLS IN 36" HEMLOCK STUMP. SET 2-1/2" X 28" USFS ALUMINUM CAP 6" ABOVE GROUND S 00°15'39" E 5.0 FT FROM THE TRUE CORNER AND ON LINE WITH THE W100 1/16 CORNER.

MARKED W 1/6 S5 ALDER (BARK SCRIBED BY BLM)

CAP 1/4 SRIIW 1980 LS 1854

MARKED W 1/6 S5 ALDER (BARK SCRIBED BY BLM)

WITH MARKS X BT VISIBLE IN BARK OF TREE S67°W 52.6 FT, 20"

SPRUCE MARKED WCW1/16S5BT S6°E

35.3 FT. ALSO FOUND A BLM 2-1/2" X 28" IRON POST WITH A BRASS CAP 6" ABOVE GROUND. BLM CAP WAS SET BY LONGITUDE FROM THE PROPORTIONED CLOSING CORNER BETWEEN SECTIONS 5 AND 6, NOT FROM THE FOUND ORIGINAL CLOSING CORNER.

CAP W M6 S5 FT FROM THE TRUE CORNER.

MARKED 1972 BEARING TREES: 6" HEMLOCK,
MARKS W1/16S5BT PARTLY VISIBLE
IN A PARTLY HEALED BLAZE S22°E

9.9 FT, 18" ALDER (BARK SCRIBED) MARKS X BT STILL VISIBLE IN BARK S55°W 44.2 FT.

W SC SECTIONS 31 AND 32 T13SR11W. FOUND BLM 2-1/2" X 28" IRON POST WITH

SET BY BLM IN 1966 FROM
ORIGINAL BEARING TREES: 40"
BRASS CAP TI3SRIIW
MARKED S31|S32
1966 T13SRIIWS32BT VISIBLE IN
CHOPPED OUT BLAZE N40°E 10.6

FT. BLM BEARING TREES: 8" HEMLOCK, FRAGMENTARY SCRIBE MARKS VISIBLE IN PARTLY HEALED BLAZE, N58°E 23.8 FT, 18" HEMLOCK, FRAGMENTARY SCRIBE MARKS VISIBLE IN PARTLY HEALED BLAZE, N24°W 52.1 FT.

X W 100 1/16 CORNER SECTION 5. SET 2-1/2" X 28" USFS ALUMINUM CAP 6" ABOVE GROUND.

MARKED WW W 148 RIIW W W 16 S 5 FT, 8" DOUGLAS FIR MARKED W100 1/1655BT 512°E 21.0
FT, 8" DOUGLAS FIR MARKED W100 1/1655BT 584°E 19.9 FT.

1/1655BT 584°E 19.9 FT.

Y) C 100 1/16 CORNER SECTION 5. SET 2-1/2" X 28" USFS ALUMINUM CAP 6" ABOVE GROUND.

MARKED CAP 100 1/1655BT N43°E 27.3

CAP 100 1980 151854 BEARING TREES: 10" HEMLOCK MARKED C100 1/1655BT N43°E 27.3

FT, 6" HEMLOCK MARKED C100 1/1655BT N83°E 15.7 FT. ALSO FOUND 1" IRON PIPE SET BY J.W.

HANNA IN 1962 (CS #1742-A). BEARING TREES: 8" HEMLOCK, NO MARKS VISIBLE N70°E 12.0 FT, 8" HEMLOCK, NO MARKS VISIBLE, S70°E 10.0 FT.

Z C 120 1/16 CORNER SECTION 5. SET 2-1/2" X 28" USFS ALUMINUM CAP 6" ABOVE GROUND.

MARKED CAP

MARKED C BEARING TREES: 24" HEMLOCK MARKED C120 1/1655BT NORTH 38.5
FT, 7" HEMLOCK MARKED C120 1/1655BT N39°W 9.1 FT.

(AA) CN 1/16 CORNER SECTION 5. SET 2-1/2" X 28" USFS ALUMINUM CAP 6" ABOVE GROUND.

(BB) C 1/4 CORNER SECTION 5. SET 2-1/2" X 28" USFS ALUMINUM CAP 6" ABOVE GROUND.

CC CE 1/16 CORNER SECTION 5. SET 2-1/2" X 28" USFS ALUMINUM CAP 6" ABOVE GROUND.

T145R11W BEARING TREES: 6" HEMLOCK
MARKED CE | 16 | 16 | 1980 | 1980 | LS | 1854 | CE1/1655BT S75 W 19.6 FT.

(DD) NE 1/16 CORNER SECTION 5. SET 2-1/2" X 28" USFS ALUMINUM CAP 6" ABOVE GROUND.

SHEET 2 OF 2