

PARTITION PLAT

RIO NES RANCH

LOCATED IN SECTIONS
10, 11, 14, 15, 21, 22, 23, 26, & 27
T.26S., R.5W., W.M.
DOUGLAS COUNTY, OREGON

NUMBER	DIRECTION	DISTANCE	NUMBER	DIRECTION	DISTANCE
L1	S 73°02'03" W	354.00'	L43	N 14°00'55" E	197.91'
L2	S 65°02'29" W	784.53'	L44	N 05°25'37" W	114.18'
L3	S 64°39'26" W	93.09'	L45	N 10°22'49" E	119.88'
L4	S 08°59'20" E	1056.00'	L46	N 00°24'47" E	197.00'
L5	N 86°46'60" W	258.40'	L47	N 17°04'23" E	112.43'
L6	N 84°35'60" W	250.50'	L48	S 79°28'02" E	13.26'
L7	N 74°32'60" W	483.60'	L49	N 06°49'39" E	199.07'
L8	N 58°33'29" W	300.00'	L50	N 01°23'26" W	122.62'
L9	N 51°33'29" W	300.00'	L51	N 25°45'31" E	577.03'
L10	N 61°33'29" W	300.00'	L52	N 18°03'00" E	109.47'
L11	N 56°33'29" W	300.00'	L53	N 48°46'35" E	122.57'
L12	N 58°33'29" W	398.50'	L54	N 27°17'17" E	460.45'
L13	N 42°33'29" W	499.57'	L55	N 40°39'28" E	849.73'
L14	N 55°37'41" W	275.25'	L56	N 13°24'51" E	498.78'
L15	N 39°50'46" W	521.12'	L57	N 01°07'57" E	480.89'
L16	N 17°18'60" W	116.44'	L58	N 12°32'27" W	249.53'
L17	N 05°40'06" W	123.87'	L59	N 42°07'46" W	193.16'
L18	N 00°22'14" E	440.55'	L60	N 19°54'06" E	24.53'
L19	N 00°24'08" E	407.35'	L61	S 65°02'29" W	435.67'
L20	N 02°59'00" W	247.55'	L62	N 48°13'32" W	77.79'
L21	N 26°37'08" E	170.99'	L63	N 22°39'10" W	433.28'
L22	N 06°49'29" E	324.55'	L64	N 68°47'44" E	255.90'
L23	S 86°58'14" E	496.57'	L65	N 83°42'35" E	35.00'
L24	S 00°06'02" E	231.00'	L66	N 15°34'32" W	554.42'
L25	N 75°05'31" E	278.84'	L67	N 84°19'27" W	183.44'
L26	N 55°30'21" E	269.18'	L68	N 65°07'55" W	260.77'
L27	N 55°47'10" E	274.34'	L69	N 21°48'15" E	102.56'
L28	N 47°06'03" E	164.41'	L70	N 04°07'09" W	318.23'
L29	N 55°14'12" E	365.67'	L71	N 11°23'08" W	330.77'
L30	N 41°18'05" E	188.83'	L72	N 05°47'22" W	375.98'
L31	N 51°20'58" E	308.10'	L73	N 09°04'06" E	536.16'
L32	N 46°25'47" E	258.23'	L74	N 18°35'24" E	233.54'
L33	N 73°23'34" E	270.49'	L75	N 08°18'44" E	240.60'
L34	N 50°35'48" E	218.83'	L76	N 04°55'58" E	103.65'
L35	N 43°51'16" E	453.30'	L77	N 14°16'18" E	326.63'
L36	N 25°12'57" E	210.61'	L78	N 00°03'02" W	421.31'
L37	N 14°16'22" E	199.51'	L79	N 33°24'19" E	89.34'
L38	N 26°57'45" E	448.54'	L80	N 27°02'40" E	845.28'
L39	N 13°42'19" E	330.61'	L81	N 44°13'43" E	274.03'
L40	N 13°14'31" E	84.92'	L82	N 54°20'14" E	22.31'
L41	N 12°41'12" E	148.08'	L83	N 14°22'09" E	387.15'
L42	N 05°57'19" E	492.97'	L84	N 03°46'46" E	130.52'

NUMBER	DELTA	RADIUS	ARC	CHORD BRG	CHORD
C1	25°34'21"	524.85	234.25	N 35°26'21" W	232.31
C2	91°26'54"	185.82	296.59	N 23°04'17" E	266.10
C3	14°54'51"	493.93	128.57	N 76°15'10" E	128.21
C4	99°17'07"	88.15	152.75	N 34°04'02" E	134.34
C5	08°22'15"	1145.92	167.42	N 19°45'39" W	167.27
C6	18°11'40"	543.09	172.46	N 33°02'36" W	171.74
C7	42°11'01"	201.04	148.01	N 63°13'57" W	144.69
C8	19°11'32"	302.35	101.28	N 74°43'41" W	100.81
C9	72°43'50"	84.26	106.96	N 28°45'60" W	99.92
C10	14°12'20"	487.62	120.90	N 14°42'05" E	120.59
C11	25°55'24"	572.96	259.23	N 08°50'33" E	257.03
C12	05°35'46"	1909.86	186.54	N 08°35'15" W	186.46
C13	14°51'28"	622.78	161.50	N 01°38'22" E	161.04
C14	09°31'18"	1206.23	200.46	N 13°49'45" E	200.23
C15	10°16'40"	727.05	130.42	N 13°27'04" E	130.25
C16	03°22'46"	3819.72	225.29	N 06°37'21" E	225.26
C17	09°20'20"	1145.92	186.78	N 09°36'08" E	186.57
C18	14°19'20"	477.46	119.35	N 07°06'38" E	119.04
C19	33°27'21"	440.74	257.35	N 16°40'38" E	253.71
C20	17°11'02"	870.32	261.02	N 35°38'12" E	260.05
C21	10°06'31"	763.94	134.78	N 49°16'58" E	134.61
C22	39°58'06"	409.26	285.49	N 34°21'11" E	279.73
C23	10°35'22"	1432.39	264.74	N 09°04'27" E	264.36
C24	08°44'12"	1818.91	277.35	N 00°35'20" W	277.08
C25	11°31'37"	855.16	172.04	N 10°43'14" W	171.75
C26	48°03'37"	355.87	298.51	N 40°30'51" W	289.84

CORNER DESCRIPTIONS:

ALL BEARING TREES HAVE A 6"RED BAND PAINTED AROUND THE TREE AND THE BLAZED FACE PAINTED RED. ALL NEW BEARING TREES HAVE DOUBLE BLAZED FACES WITH A BRASS WASHER STAMPED "PLS 1941" NAILED INTO THE LOWER BLAZE. BEARINGS ARE TAKEN TO THE CENTER OF THE TREE AT THE ROOT CROWN. DISTANCES ARE MEASURED TO A NAIL IN THE ROOT CROWN AT THE SIDE AND CENTER OF THE TREE. THOSE BEARINGS LISTED TO THE NEAREST MINUTE WERE MEASURED WITH THE TOTAL STATION.

- FOUND 1958 DCSO BRASS CAPPED IRON PIPE AND ACCESSORIES PER PLSS ID NO. 500440.
- FOUND 1958 DCSO BRASS CAPPED IRON PIPE AND ACCESSORIES PER PLSS ID NO. 500400.
- I FOUND NO TRACE OF THE 1964 DCSO BRASS CAP AND RESTORED THIS CORNER FROM THE ORIGINAL BEARING TREES AS FOLLOWS:
SET A 1 1/4" x 32" BRASS CAPPED IRON PIPE 38" IN THE GROUND WITH THE 2 1/2" BRASS CAP STAMPED:

T26S R5W
S16|S15
S21|S22
2003
PLS 1941

FROM WHICH THE ORIGINAL BEARING TREES BY ELDER & GILE IN 1853:
 A 28" W.OAK BEARS N.58°48'E., 128.0 FT. WITH A ROTTED OPENED FACE (REC. N.59°E., 194 LKS.)
 A 36" BURNED OAK ROOT CROWN BEARS S.49°06'E., 134.6 FT. (REC. S.49 1/4°E., 204 LKS.)
 AND A BEARING TREE BY GODFREY, IN 1964 PER CS 49/125:
 A 20" W.OAK BEARS S.41°48'E., 99.3 FT. WITH A HEALED BLAZE (REC. S.44°E., 98.7 FT.)
 AND NEW ACCESSORIES:
 A 35" W.OAK BEARS S.81°06'W., 490.8 FT. SCRIBED "T26S R5W S21 BT".
 COPCO POWER POLE 101167 BEARS N.12°46'W., 415.9 FEET TO CENTER OF POLE WITH A BRASS WASHER STAMPED "PLS 1941" NAILED INTO THE FACE OF THE POLE AT 0.5 FT. ABOVE GROUND.

- FOUND SPIKE BY SMITH & FLAUSE, DOUGLAS COUNTY SURVEYOR'S OFFICE, IN 1997 PER CS 64/78-27, FIRMLY SET IN ROCK BLUFF.
FROM WHICH BEARING TREES BY WOODFORD IN 1952 PER CS 41/114:
A 32" D.FIR BEARS S.38°17'E., 53.8 FT. WITH A HEALED BLAZE (REC. S.34 1/2°E., 53.1 FT.)
A 12" B.OAK BEARS S.40°34'W., 61.3 FT. WITH A HEALED BLAZE (REC. S.45°W., 62.0 FT.)
AND BEARING TREES BY SMITH & FLAUSE IN 1997:
A 12" D.FIR BEARS S.75°47'E., 83.2 FT. WITH A HEALED BLAZE (REC. S.71 1/2°E., 83.0 FT.)
A 9" D.FIR BEARS S.8°32'W., 63.1 FT. WITH A HEALED BLAZE (REC. S.12 1/2°W., 63.5 FT.)

- FOUND A 2" IRON PIPE AND ACCESSORIES BY WOODFORD IN 1952 PER PLSS ID NO. 400300.
- FOUND A 1" IRON PIPE AND ACCESSORIES BY WOODFORD IN 1952 PER PLSS ID NO. 440300.
- FOUND A BADLY BENT 1" IRON PIPE (REC. 3/4") BY WOODFORD IN 1953 PER F.B. W28 PG. 5. THE 1" IRON PIPE BROKE IN HALF WHEN STRAIGHTENED AND THEREFORE I RESTORE THE CORNER AS FOLLOWS:
AT THE EXACT POSITION OF THE 1" IRON PIPE I SET A 1 1/4" x 32" BRASS CAPPED IRON PIPE 34" IN THE GROUND WITH THE 2 1/2" BRASS CAP STAMPED:

T26S R5W
S22|S23
S27|S28
2003
PLS 1941

FROM WHICH BEARING TREES BY WOODFORD IN 1953:
 A 18" W.OAK BEARS S.58°11'W., 146.6 FT. WITH A HEALED BLAZE. (REC. S.57 1/2°W., 145.6 FT.)
 A 21" MADRONE BEARS S.35°56'E., 140.1 FT. WITH A HEALED BLAZE (REC. S.36 1/2°E., 139.2 FT.)
 AND A REFERENCE MONUMENTS BY WOODFORD IN 1953 PER M 13-53:
 A 1/2" x 48" BENT IRON PIPE (I PULLED, STRAIGHTENED AND RESET IN ITS FOUND POSITION) BEARS S.64°39'26"W., 93.09 FT.
 A 1" IRON BOLT WITH A 1 3/4" CENTER PUNCHED BOLT HEAD BEARS N.65°02'29"W., 784.53 FT.

REGISTERED PROFESSIONAL LAND SURVEYOR

Kristian O. Degroot

OREGON JULY 17, 1981 KRISTIAN O. DEGROOT 1941

RENEWAL DATE: 12-31-05

BTS ENGINEERING & SURVEYING, INC.
 431 S.E. MAIN ST., ROSEBURG, OR 97470
 PHONE (541) 673-0966 FAX (541) 673-0105

SCALE: 1" = 600'
 DATE: OCTOBER 15, 2003

FOR: RIO NES PARTNERSHIP
 P.O. BOX 456
 ROSEBURG, OREGON 97470

JOB #: 02-067
 FILE: RIONES67.DWG
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