

NOTE: All new BT's are faced with a double blaze and marked per the BLM manual, and in addition have a brass washer marked LS130S nailed flush in the lower blaze. New BT's are tagged with USFS signs 54-9 and 54-3 and painted with a 6" red band. Unless otherwise noted, all monuments set are a 3/4" aluminum cap with magnet on a 2 1/2" x 30" aluminum pipe with flared base. Monuments set are stamped per the BLM manual, plus township, range, 1987 and PLS130S. 6 Ft. fiber-glass posts with USFS decals LSM-130 were set 3 to 5 feet from all corners set as per contract. Bearings to references where shown to the minute or second, are within one minute of true bearing. Field notes are in books 1, 1A, 2, 3, 4, 5 & 6. Contract No. 53-0470-7-82030

CORNER NO.	MONUMENT	ACCESSORIES
1	Set U.S.F.S. cap & pipe.	Scribed New BT: 16" Maple brs N 7 1/4° E 64.0 ft. 1/4 S5 BT. Set R.M. - (1) USFS cap & pipe brs N 02° 25' E 313.0 ft. marked RM 1/4 S5 1987 PLS130S - (2) brs S 09° 46' W 70.3 ft. marked RM 1/4 S5 1987 PLS 130S
2	Set USFS cap and pipe. Rockmound.	Scribed New BT's: 28" Maple brs S 72 1/2° W 19.4 ft N 1/16 S6 BT; 7" D. Fir brs N 76° E 26.9 ft. scribed N 1/16 S5 BT.
3	Fd. 3" B.C. on 2 1/2" G.I.P. set by BLM in 1979.	Fd. 1979 BLM BT's: 19" D. Fir brs S 01° E 15.8 ft. (S 01° E 221Ks) healed face; 12" D. Fir brs N 25° W 19.8 ft. (N 24 3/4° W 301Ks) healed face; 26" D. Fir brs S 55° W 20.5 ft. (S 55° W 311Ks) healed face; 16" D. Fir brs N 34° E 4.0 ft. (N 34° E 61Ks) healed.
4	Fd. 3" B.C. on 2 1/2" G.I.P. set by BLM in 1979.	Fd. 1979 BLM BT's: 29" Hem. brs N 15° E 81.8 ft. (N 16 3/4° E 1241Ks) healed face; 19" Hem. brs S 67° E 52.8 ft. (S 68 1/2° E 801Ks) scribing visible EWW 1/256 S5 BT.
5	Fd. 3" B.C. on 2 1/2" G.I.P. set by BLM in 1979.	Fd. 1979 BLM BT's: 18" Hem. brs S 63° E 54.8 ft. (S 63 1/4° E 831Ks) W 1/16 S5 BT visible; 14" Alder brs N 01° E 28.3 ft. (North 391Ks) W 1/16 S32 BT visible bark scribe.
6	Fd. 3" B.C. on 2" G.I.P. set by BLM in 1979.	Fd. 1979 BLM BT's: 42" D. Fir brs S 78° W 103.0 ft. (S 78 1/4° W 1581Ks) healed; 10" Alder stump brs N 04° E 36.0 ft. (N 04° E 561Ks) healed. Scribed New BT's: 22" Alder brs N 47 1/2° E 42.6 ft. bark scribed 1/4 S32 BT; 34" Hem. brs S 2 1/2° W 117.7 ft., scribed 1/4 S5 BT.
7	Fd. 3" B.C. on 2" G.I.P. set by BLM in 1979.	Fd. 1979 BLM BT's: 24" D. Fir brs S 12° E 9.0 ft. (S 13 1/2° E 141Ks) healed face; 10" D. Fir brs N 42° W 19.2 ft. (N 41 1/2° W 291Ks) healed.
8	Fd. 2 1/2" B.C. on 1 1/2" G.I.P. set by GLO in 1952.	Fd. 1892 BT: 24" D. Fir stub brs S 86° W 10.7 ft. (S 85° W 151Ks) healed. 1952 BLM BT: 34" D. Fir brs S 20° E 66.7 ft. (S 20° E 1011Ks) healed. 1979 BLM BT: 26" D. Fir brs N 40° E 34.9 ft. (N 40° E 531Ks) healed. 1982 RLS 752 BT: 33" Alder brs N 12° W 8.6 ft. (N 16° W 8.5 ft.)
9	Fd. 3/4" G.I.P. 4 ft. out of ground. Set USFS cap and pipe.	Fd. 1977 Richard Hintz (RLS497) BT's: 28" D. Fir brs N 63° E 3.4 ft., healed; 12" D. Fir brs N 03° W 19.2 ft., healed. Scribed New BT: 18" D. Fir brs S 63 3/4° E 9.1 ft. 1/16 80S4 BT. Set RM-USFS cap and pipe brs S 0° 32' W 41.4 ft. marked RM 1/16 S5 80 1987 PLS130S.
10	Fd. 2 1/2" B.C. on 1" G.I.P. set by GLO in 1952. Also 2" iron cap on 1 1/2" iron pipe mKd. 1/4 S5 1/4 S4. Reset by new monument.	Fd. 1952 BLM BT's: 28" D. Fir brs N 58° E 33.7 ft. (N 58 3/4° E 511Ks) healed; 36" D. Fir stump brs N 75° W 19.1 ft. (N 75° W 291Ks) healed. Set R.M. - USFS cap & pipe brs S 89° 24' W 44.5 ft. marked T20SR10W RM 1/4 S5 1987 PLS130S
11	Set USFS cap and pipe	Fd. I.P. tag on 19" Maple approx. corner. Scribed 19" Maple brs S 47 1/2° W 4.7 ft. S 1/16 S5 BT; 10" Maple brs S 39 1/2° E 49.2 ft. S 1/16 S4 BT.
12	Fd. 2 1/2" B.C. on 2" G.I.P. set by GLO 1952	Fd. 1878 BT's: 60" D. Fir stump brs S 30° E 56.1 ft. (S 30° E 851Ks) healed; Alder stump brs N 67° W 36.7 ft. (N 69° W 531Ks). 1952 BT: 38" D. Fir stump brs S 45° W 91.7 ft. (S 45° 15' W 1391Ks) healed. Unrecorded BT: 14" Alder brs N 09° E 30.3 ft. healed. Scribed New BT's: 4" Alder brs N 82° W 43.1 ft. "X BT"; 7" Hem. brs S 57 1/2° W 23.2 ft. T20S R10W S8 BT. Set R.M. - USFS cap and pipe brs S 26° 56' E 48.5 ft. marked T20SR10WRMS9 1987 PLS 130S.

CORNER NO	MONUMENT	ACCESSORIES
13	Fd. 2 1/2" B.C. on 2 1/2" G.I.P. as set by J. Prochnau. Reg. Eng. #4185 in 1971. Set U.S.F.S. cap & pipe at corrected position. (see narrative)	Fd. 1971 BT's: 34" Alder brs S 09° E 20.4 ft., E 1/16 S8 BT; 40" Maple brs N 21° W 532.2 ft., healed face.
14	Fd. 2 1/2" B.C. on 2 1/2" G.I.P. set by J. Prochnau in 1971. Replaced cap with 8" D. Fir cor. tree - SC 1/4 S5 on North side. (see narrative)	Fd. 1971 BT's: 24" D. Fir brs S 78° W 92.5 ft., healed; 15" D. Fir brs N 36° W 90.7 ft., healed. Scribed New BT: 6" D. Fir brs S 50° E 12.9 ft. 1/4 S8 BT. Set R.M. - USFS cap & pipe brs S 25° 23' W 10.8 ft. marked RM 1/4 S8 (removed tags & sign from 1971 BT's)
15	Fd. 2 1/2" B.C. on 2" G.I.P. set by J. Prochnau, Reg. Eng. #4185 - 1971	Fd. 1971 BT's: 8" Alder brs N 54° W 10.8 ft. (N 54° W 10.3 ft.); 60" D. Fir stump brs S 80° W 40.8 ft. (S 80° W 40.78 ft.); 30" D. Fir stump brs S 74° E 60.0 ft. (S 64° E 59.6 ft.). Fd. USFS 1985 BT's: 12" Alder brs N 70° E 22.2 ft. (N 70° E 22.2 ft.) bark scribed T20S R10W S5 BT; 10" Alder brs S 48° E 47.0 ft. (S 48° E 47.1 ft.) Bark scribed T20S R10W S8 BT.
16	Set USFS cap and pipe	Scribed New BT's: 16" D. Fir brs N 69 1/4° E 16.3 ft., S 1/16 S5 BT; 17" D. Fir brs N 57° W 36.0 ft. S 1/16 S6 BT.
17	Set 3/4" aluminum rock cap in sandstone & cement.	Set R.M. - USFS cap & pipe - 1) brs N 02° 59' W 39.8 ft. marked RM, CWNW 1/4 S5 1987, - 2) brs S 85° 33' W 50.8 ft. marked RM CWNW 1/4 S5 1987, PLS 130S.
18	Set USFS cap and pipe. Rockmound.	Scribed New BT's: 14" Alder brs N 75 1/2° W 47.9 ft. bark scribed NWNW 1/4 S5 BT; 14" Alder brs S 34 1/4° W 22.0 ft. bark scribed NWNW 1/4 S5 BT.
19	Set 3/4" alum. cap on 5/8" x 30" rebar. Rockmound.	Set R.M.'s - USFS cap and pipe - 1) brs N 88° 19' W 49.2 ft. mKd. RM CWNW 1/4 S5 1987 PLS 130S - 2) brs N 06° 11' W 33.9 ft. marked RM CWNW 1/4 S5 1987 PLS 130S
20	Set USFS cap and pipe.	Scribed New BT's: 10" Maple brs S 67 1/2° W 38.7 ft. W 1/16 80 S5 BT; 8" Alder brs S 31 1/2° E 26.2 ft. W 1/16 80 S5 BT.
21	Set USFS cap and pipe.	Barked scribed New BT's: 14" R. Alder brs S 19 1/2° E 24.8 ft. C 1/16 80 S5 BT; 9" R. Alder brs S 88° W 21.9 ft. C 1/16 80 S5 BT
22	Set USFS cap and pipe.	Scribed New BT's: 23" D. Fir brs S 40° E 7.2 ft. C 1/4 S5 BT; 15" D. Fir brs S 87 1/2° E 17.7 ft. C 1/4 S5 BT.
23	Set USFS cap and pipe.	Scribed New BT: 10" D. Fir brs S 26° W 35.7 ft. CS 1/16 S5 BT Set R.M. - USFS cap and pipe brs N 80° 58' E 49.0 ft. marked RM CS 1/16 S5 1987 PLS 130S
24	Set USFS cap and pipe.	Bark scribed New BT's: 9" Alder brs N 60° E 54.2 ft. "X BT"; 4" Alder brs N 25 1/2° W 53.6 ft. "X BT."
25	Set USFS cap and pipe.	Bark scribed BT's: 12" Alder brs S 38° W 36.9 ft. "X BT"; 6" Alder brs N 49° W 29.9 ft. "X BT."
26	Set USFS cap and pipe. Rockmound.	Bark scribed New BT : 6" Alder brs S 01° E 16.6 ft. "X BT"; Scribed BT: 6" D. Fir brs N 40° E 23.0 ft. "X BT"
27	Set USFS cap and pipe. Rockmound.	Bark scribed New BT: 7" Alder brs N 24 1/2° W 12.7 ft. Scribed "X BT" and 25" D. Fir brs N 30° E 49.4 ft. "X BT"

REGISTERED PROFESSIONAL LAND SURVEYOR
James W. Prochnau
OREGON SEPTEMBER 21, 1977
JAMES W. PROCHNAU 1305

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