INSTRUCTIONS

1. Original and/or subsequent record used to evaluate the corner position.

2. Description of evidence found, note discrepancies in the record, state method of establishing lost or obliterated corners.

3. Description of monument and accessories set to perpetuate the corner position.

4. Sketch of corner, show all pertinent data which can best be shown in a sketch example, corner marking, topography ties, position of

accessories,

5. Certification must be signed and sealed by Land Surveyor registered in the State of Montana.

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6. Fill in Cross Index & Section Diagram at bottom of sheet.

CERTIFIED CORNER RECORDATION - - - - - -

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Corner Corner No.1 MS 591	<u>7</u> T. <u>7N.</u> R. <u>8W.</u> P.M.M. <u>Powell</u> County
1900 GLO Record: (MS 5917)	 Set a porphyry stone 20 x 12 x 10 ins., 15 ins. deep marked "1-5917"; from which A Pine 6 ins. in diam., bears N44°E, 38.0 ft., mrkd "1-5917 BT". A Pine 4 ins. in diam., bears S86°W, 14.0 ft., mrkd "1-5917 BT".
Found (3-25-2010):	Found a loosely set 12" x 10" porphyry stone protruding 0.5 ft. out of the ground. The original stone was clearly marked "1-5917" on the easterly face and "X" on top.
	Note: No sign of original bearing trees.
Perpetuation (3-25-2010):	 A the position of the found original stone we set a 5/8" x 30" rebar topped with a 3-1/4" aluminum cap flush with the grounds surface in a small ring of stones. Monument was stamped as shown below; from which A 24" Douglas Fir, bears N45°E, 5.6 ft., blazed and scribed "S 3 BT". A 20" Douglas Fir, bears S36°E, 11.6 ft., blazed and scribed "MS BT".
	Note: A two-track road accessing MS 5917 is to the west of the monument +/- 30 ft. Note: We set a 5 ft red angle iron post with USFS decals P54-1 and P71-10, West, 1.0 ft. of the monument. We attach USFS signs 54-3 & 54-9, set a 60D spike at our spot of measurement and paint a 6" red band +/- 6 ft above the ground on all reference monuments. Original stone was painted red and placed to the immediate west of the monument markings down.

NAD83(CORS96): φ 46°23'20.24"N λ 112°34'42.40"W

Note: Coordinates were established by Real-Time Kinematic (RTK) GPS procedures utilizing Trimble R8 GNSS GPS receivers. Survey ties to controlling PLSS corners and local control points were measured from a base station constrained to the NAD83(CORS96) datum processed utilizing the National Geodetic Survey (NGS) Online Positioning User Service (OPUS) with observation data collected in March, 2010.



Sec. 3

Office of Clerk a 165529 Fee: \$0.00 Bk Pg record" was filed POWELL COUNTY Filed 9/2/2010. At 3:15 P Diane S. Grey, Cik & Rcdr By 00000 was noted on the Return To: book No.

County Official

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Cross Index No. C/D-16/17 T. 7N R. 8W PMM Corner No.1 MS 5917

Corner this sheet