## 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.

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

## **CERTIFIED CORNER RECORDATION**

Corner Corner No. 2 MS 34	193 T. <u>7N.</u> R. <u>8W.</u> P.M.M. <u>Powell</u> County
1891 GLO Record: (MS 3493)	Set a porphyry stone 22 x 12 x 6 ins., 14 ins. in the ground marked "2-3493"; from which
	<ul> <li>A Pine 4 ins. in diam., bears N64°10'W, 17.0 ft., mrkd "2-3493 BT".</li> <li>A Pine 4 ins. in diam., bears S70°15'E, 27.0 ft., mrkd "2-3493 BT".</li> </ul>
Found (6-11-2010):	Found a firmly set 13" x 5" porphyry stone protruding 1.0 ft. out of the ground. The original stone was clearly marked "2-3493" on the easterly face; from which
	<ul> <li>A 6" Lodgepole Pine, bears S70°E, 26.4 ft., mrkd "2-3493".</li> <li>A 9" dead Lodgepole Pine, bears N44°W, 17.1 ft., mrkd "2-3493".</li> </ul>
Perpetuation (6-11-2010):	Due to the found original stone being firmly set and in good condition we it as found. We established the following reference monument
	• A 6" Lodgepole Pine, bears S80°W, 6.1 ft., mrkd "RM1".
	<b>Note:</b> We set a 5 ft. red angle iron post with USFS decals P54-1 and P71-10 to the immediate northeast of the found 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. <b>Original</b> stone was painted red.

NAD83(CORS96): φ 46°23'36.72"N λ 112°34'37.98"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.

Original Stone	CERTIFICATION I, <u>Travis Williams</u> certify the information shown herein is true and correct. <u>TW</u> Signature Ground Party Chief I, <u>Ken E Jenkins</u> certify that this Corner Record correctly represents work performed by me or under ny, if from in a compliance with the "Corner Record correctly represents work performed by me or under ny, if from in a compliance with the "Corner Record correctly represents work performed by me or under ny, if from in a compliance with the "Corner Record correctly represents work performed by me or under ny, if from in a compliance with the "Corner Record correctly represents work performed by me or under ny, if from in a compliance with the "Corner Record correctly represents work performed by me or under ny, if from in a compliance with the "Corner Record correctly represents work performed by me or under ny, if from in a compliance with the "Corner Record correctly represents work performed by me or under ny, if from in a compliance with the "Corner Record correctly represents work performed by me or under ny, if from in a compliance with the "Corner Record correctly represents work performed by me or under ny, if from in a compliance with the "Corner Record correctly represents Signature of Surveyor & seal "Internet to the seal "Internet to
SKETCH OF CORNER	<u>USFS East Deer Lodge 2009/2010</u>



•		

Sec. 2

Cross Index No. A/B-17/18 T. 7N R. 8W PMM Corner No.2 MS 3493

- Corner this sheet