

GOVERNMENT CORNER RESTORATION FORM

FILED

TOWNSHIP 21S RANGE 4W SEC. 30 PLSS # 140200

Date: 3-25-2024 By: SC
This survey consists of:

DOUGLAS COUNTY OREGON DATE 3-10-26

Map: _____
Narrative: _____
Corner Rpt: CS 67/62-30

Corner Designation
1/4 COR 530
531

DOUGLAS COUNTY
SURVEYOR

Monument(s) Found: (Condition and Source)
3 1/4" BLM BRASS CAP
Proj 3"

- Condition report
- Not Found
- Renewed
- Unrecorded
- Surveyed In

Previous Renewals

BRIGGS 1891 Vol 1 pg 191-2
Thiel 1912 FB 115 pg 46
Cole 1914 FB 39 pg 17 Vol 2 pg 258
MCGILLICUDDY CS 41/182
DCSO 1964 CS 49/68-12
DCSO 1969 CS 54/14-36 & CS 54/14-30A
CONTINUED ON BACK

MONUMENT DETAIL

T21S R4W
1/4 530
531
1988

Accessories Found

NONE

See ADDITIONAL INFORMATION
or INFORMATION FROM BLM

Prev. Renewals

RENEWAL

~~Monument Set (Procedure and Description)~~

MONUMENT DETAIL

BLM Resurvey 1988-1989 1/6/48 PG 18405-06
Riley 1994-1998 M 130-16
Sweden 2006 M150-52 M150-64 & PP 2006-065
EDWARDS 2019 M175-75

New Accessories

REFERENCE BLM BRASS CAP
5/8" x 30" Iron Rod with 1 1/2" DCSD Alum
CAP Proj 2" N84°E 16.7 FT

5/8" x 30" Iron Rod with 1" DCSD plastic CAP
Proj 2" S 60°W 39.0 FT

BASE S.E. CORNER OF A SQUARE steel Gate Post
N 45 1/2° W 169.6 FT

BASE S.W. CORNER OF SQUARE steel Gate Post
N 37° W 162.7 FT

Sketch of Monument, Accessories, and General Area

Location & Comments

BEARINGS ARE MEASURED FROM
BRASS CAP WHICH IS DIRECTLY
UNDER POWER LINES BEARING
MAY NOT AGREE WITH TRUE
BEARINGS

Comp. Decline. 14 1/4° E
Agency DCSD
Party Chief S. F. HUSE
Note keeper
Witnesses J. LORSUNG

Trimble GCO XT POSITION
43° 70689793 N
123° 21772820 W

REGISTERED
PROFESSIONAL
LAND SURVEYOR

R. Quimby

OREGON
JULY 14, 1978
RONALD A. QUIMBY
1654

EXPIRES: 12/31/2026

CS 67/62-30

TOWNSHIP 21 RANGE 04 POINT IDENTIFIER # 140200

PRIMARY CORNER DESCRIPTION 1/4 Cor. for Secs. 30 and 31

Alias _____ Description _____
Alias _____ Description _____
Alias _____ Description _____
Alias _____ Description _____

GL0 survey by Harvey Gordon and Charles T. Gardner, Deputy Surveyors, under Contract #52 dated Feb. 17, 1855 (DCSO records Vol. 2 Page(s) 775)

Set ¼ sec. post, from which
A Fir 8" dia., bears N.35°W., 27 lks. dist.
A Fir 36" dia., bears S.17°W., 17 lks. dist.

W.F. Briggs - For; Robert Analof - Nov. 3, 1891 - Vol. 1 Pg. 191-2

Set new cor. as per original BT, standing, from which
New BTs- R.Fir 24" dia., bears N.14½°E., 23 lks. dist.
R.Fir 36" dia., bears S.32½°E., 1.00 lks. dist.

Oscar F. Thiel - For: Thomas - March 1912 - FB 115 Pg 46

At the 1/4 cor. between 30 & 31 old trees gone, marked
Fir 6" S.31°W., 24 lks.
Fir 6" N.22°E., 20 lks.

F. J. Cole - April 8, 1914 - For: Thomas and Goldabini - FB 39 Pg 17 - Vol. 2 Page 258

At ¼ cor. set by Thiel, check up and find corner in place.
Find original stumps and new trees marked, which is
A Fir 8" dia., bears S.31°W., 24 lks.
A Fir 8" dia., bears N.24½°E., 20 lks.

B.H. McGillicuddy - July 1953 - C.S. File 41/182

Set 1½" x 27" Iron pin and post in right of way clearing. No bearing trees.

DCSO Oct. 1964. C.S. 49/68-12, Corner searched for, not fd.

Douglas Co. Surveyors Office - James Byron - April 1969 - C.S. File 54/14-36 & 54/14-30A

Reported as not found.
Fd. 1½" I.P. east of BPA power line and road. No trace of BTs as record in Vol. 2 Pg. 258 in 1914.

(Cont. next page)

CS 67/62-30¹
319

MIRIGIS
43.70692
123.21778

TOWNSHIP 21 RANGE 04 POINT IDENTIFIER # 140200

PRIMARY CORNER DESCRIPTION 1/4 cor for Secs 30 and 31

Alias _____ Description _____
 Alias _____ Description TRIMBLE GEO XT POSITION
 Alias _____ Description _____
 Alias _____ Description 43.70689793
123.21772820

BLM Resurvey by Wayne L. Rogers; Dale T. Bedell; Boyd W. Peterson; Garry L. Moore, Cadastral Surveyors and Garry L. Moore, Surveying Technician - Under Group #1406, Surveyed Feb. 2, 1988/Jan. 6, 1989 - (DCSO records Vol. 48 Page(s) 18605-06)

Point for the 1/4 sec. cor., at proportionate distance; there is no remaining evidence of the original corner. Set an stainless steel post, 28" long, 2 1/2" dia., 24" in the ground, with brass cap mkd:

T 21 S R 4 W
 3 1/4" BC. 1/4 S 30
 S 31 PROT. 3"
 1988

from which
 NO EVIDENCE A ~~10"~~ dia., bears S.58 3/4°E., 54 lks. dist. mkd. 1/4 S31 BT.

NO EVIDENCE A ~~10"~~ dia., bears N.24°W., 129 lks. dist. mkd. 1/4 S30 BT.

Deposit white "DEEP-1" magnetic marker at base of stainless steel post.

Gerald Riley - For: Giustina Resources - Dec. 1994 (Filed 8/3/1998) - M 130-16

Found - BLM corner, true corner is 39.13 ft. north as shown as found in the Cole survey 1914.

True corner is not set, falls in road ditch.

Note - (Per Riley's narrative) The north 1/4 corner (Sec. 31) as set by BLM is not in the correct place as found in the "Cole" survey (1914). I (Gerald Riley) contacted Wayne Gardner, Chief Cadastral Surveyor (BLM) for this area and he agrees with my position.

DECLINATION 14 1/4° E RENEWED 3/10/26

Fd. BC & 2 BT stumps by C. Sweeden, 5/2006 - M150-52, M150-64 & 2006-0055

B.C. MONUMENT IS APPROX. 40 FT. SOUTH AND 35 FT. WEST FROM A CURVING GRAVEL RD. (HEHN ROAD)

NEW REFERENCES ARE TIED FROM BRASS CAP MONUMENT

BEARINGS ARE MEASURED FROM B.C. MONUMENT WHICH IS DIRECTLY UNDER POWER LINES, THESE BEARINGS MAY NOT AGREE WITH TRUE BEARINGS.

A 5/8" x 30" IRON ROD WITH A 1 1/2" DIAM. DCSO ALUMINUM CAP SET PROT. 2"

BEARS N 84° E, 162 FT. DISTANT

A 5/8" x 30" IRON ROD WITH A 1" DIAM, DCSO PLASTIC CAP SET PROT 2"

BEARS S 60° W, 39 FT. DISTANT

THE SE CORNER AT THE BASE OF A SQUARE STEEL GATE POST BEARS N 45 1/2° W, 169 1/2 FT. DIST.

THE SW CORNER AT THE BASE OF A SQUARE STEEL GATE POST BEARS N 37° W, 162 FT. DIST.

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CS 67/62-30 4/9

Ronald A. Quimby

From: Femling, Robert W <rfemling@blm.gov>
Sent: Friday, March 20, 2026 9:17 AM
To: Ronald A. Quimby
Cc: Jean Crawford; Kayla R. Calvert; Hamm, Markell G; Mannix, Joseph M
Subject: RE: [EXTERNAL] 1/4 Cor. Sec. 30-31 T21S R4W
Attachments: LCOR019T210SR040W01.pdf

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Good morning Ron,

Thank you for providing the background records. From my review of the information, I have the following observations:

1. CS 41_182 shows McGillicudy setting a 1½-inch iron pin and post, and it appears to be at a proportioned position.
2. This monument is likely the iron pin reported on CS 54_14_30A and CS 54_14_36.
3. My review of M130-16, M150-64, and M175-75 indicates no monument at Riley's position. The symbology used in each survey reflects computed—not set—points.
4. Based on the records, there have been two monuments since the original: one set by McGillicudy and another by the BLM. Since there has been no recovery of McGillicudy's iron pin since the 1960s, it may have been lost.

I also reviewed the BLM correspondence records for Douglas County. The only relevant entry was a 1999 communication with Les Roberts (attached). During Group 1406, the BLM was aware of Cole's survey, and the decision was made to reestablish the ¼ section corner of sections 30 and 31 by proportionate measurement between the section corners.

There was insufficient evidence in 1999 for the BLM to reconsider the official corner position, and I do not see any new direct evidence locating Cole's position in recent surveys. As any solution would require reestablishment based on mathematical calculation, I must defer to the decision made under Group 1406. The BLM recognizes the official monument as the ¼ section corner for sections 30 and 31.

Respectfully,

Robert Femling
Geographic Sciences Branch Chief (OR957)
Chief Cadastral Surveyor Oregon & Washington
Bureau of Land Management
Oregon State Office
O – 503-808-6633

From: Ronald A. Quimby <Ronald.Quimby@douglascountyor.gov>
Sent: Monday, March 16, 2026 3:28 PM
To: Femling, Robert W <rfemling@blm.gov>
Cc: Jean Crawford <Jean.Crawford@douglascountyor.gov>; Kayla R. Calvert <Kayla.Calvert@douglascountyor.gov>
Subject: [EXTERNAL] 1/4 Cor. Sec. 30-31 T21S R4W

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Robert a brief history of this corner see corner renewal 140200.

Surveys after Rileys seems to use the pipe as the new corner not the B.L.M. Brass Cap. What information do you have on this.

Thanks Ron

Ron Quimby
Douglas County Surveyor
541-440-4272 office
541-440-4281 direct

Ronald A. Quimby

From: Femling, Robert W <rfemling@blm.gov>
Sent: Friday, March 13, 2026 9:22 AM
To: Ronald A. Quimby
Cc: Kayla R. Calvert
Subject: RE: [EXTERNAL] Contact for Questions
Attachments: LCOR019T210SR040W01.pdf

Microsoft Word You don't often get email from rfemling@blm.gov. [Learn why this is important](#)

Good morning Ron,

I was able to dig deeper and found that there was an indexing error that put the attached communication in a different township. You can't remove the potential of human error.

Looks like Les Roberts wrote into the BLM in 1998. Wayne Gardner does note that there was a call with Riley in May of 1994, but no correspondence. The letter goes on to discuss the situation of the ¼ corner and provide logic for the BLM's method of single point proportion over the method shown on Riley's plat.

I hope that this is helpful.

Thank you,

Robert Femling
Geographic Sciences Branch Chief (OR957)
Chief Cadastral Surveyor Oregon & Washington
Bureau of Land Management
Oregon State Office
O – 503-808-6633

Handwritten: You mentioned you had an email put together already, can you send it with the county and local records that you mentioned on the phone?

From: Femling, Robert W
Sent: Thursday, March 12, 2026 11:32 AM
To: 'Ronald.Quimby@douglascountyor.gov' <ronald.quimby@douglascountyor.gov>
Cc: 'Kayla.Calvert@douglascountyor.gov' <Kayla.Calvert@douglascountyor.gov>
Subject: RE: [EXTERNAL] Contact for Questions

Hi Ron, thanks for the phone call with questions about ¼ sec. cor. Of secs. 30 and 31, T21S R4W.

I checked the correspondence record the BLM has but was not able to locate anything about that corner.

You mentioned you had an email put together already, can you send it with the county and local records that you mentioned on the phone?

Thank you,

Robert Femling
Geographic Sciences Branch Chief (OR957)

Berry 1/5/99

9631 (OR 957)
Douglas Co., Or.

January 5, 1999

Les Roberts
Roberts Surveying, Inc.
P.O. Box 7155
Eugene, Oregon 97401

Dear Mr. Roberts:

This is in response to your letter, dated December 12, 1998, regarding the 1/4 section corner of sections 30 and 31, T. 21 S., R. 4 W., Willamette Meridian, Oregon.

We felt it was necessary for us to review the survey file in order to better understand the communications that may have taken place during the execution of the 1988 BLM survey. The survey file had to be recalled from the Seattle Archives which accounts for the delay in this response. Unfortunately, the file did not contain any documentation of conversations with Jerry Riley or the BLM surveyors regarding the subject 1/4 section corner. I had talked to Riley in May of 1994 about this corner, but there isn't any follow-up correspondence in our files.

The BLM surveyors were aware of the 1914 Cole survey as indicated by the references to Cole's corners in the BLM record. Recovered Cole corners were accepted, based on longevity and local usage, despite the fact that inaccuracies were found in Cole's corner positions.

Although Cole's recovered corners were accepted by the BLM, we do not feel that Cole's measurements are accurate enough to use as a basis for corner reestablishment. A comparison with the BLM record shows consistent differences with Cole's measurements. On the N 1/2 of the north and south center line of section 31, there is now a difference of 0.46 chs. between Cole and the BLM. Even when using Cole's record to determine other possible positions for his center 1/4 section corner and 1/4 section corner of sections 30 and 31, Cole's distance between the center N 1/16 corner and 1/4 corner of sections 30 and 31 cannot be verified with certainty. Consequently, the use of single point control to reestablish the 1/4 section corner of sections 30 and 31 using Cole's record from the CN 1/16 corner of section 31 isn't a reasonable procedure in our opinion.

We hope this information is helpful.

Sincerely,

Wayne M. Gardner

Wayne M. Gardner
Chief, Branch of Geographic Sciences

957:DBERRY:jb:1/5/98:ROBERTSL.WPD

CS 67/62-30 8/9



Roberts Surveying, Inc.

P.O. Box 7155

Eugene, Oregon 97401

BUS: (541) 345-1112

FAX: (541) 345-3464

WMO
12/15/98

December 12, 1998

Mr. Dan Berry
Branch of Cadastral Survey
Bureau of Land Management
Suite 957
P.O. Box 2965
Portland, Oregon 97208

Re: North 1/4 Corner of Section 31, T21S, R4W, W.M.

Dear Mr. Berry:

In regards to our telephone conversation last week regarding the North 1/4 corner of Section 31, T21S, R4W, W.M., enclosed are copies of the survey notes you requested.

Gerald Riley's survey, M130-16, did not reproduce very clearly, hope it is readable. Gerald Riley set the North 1/4 corner of Section 31, 20.25 chains Northerly of Cole's CN 1/16 corner as set in 1914. See Volume 2, Page 258. Riley's survey procedure establishes, the North 1/4 corner of Section 31, as being 39.13 feet North of the B.L.M. brass cap set in 1988.

Please review Riley's 1998 survey and give me your opinion on this procedure.

Thank you,

Les Roberts

CS 671702-30
919