

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

468

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF

A PORTION OF THE SUBDIVISIONAL LINES,

THE SUBDIVISION OF SECTION 29,

AND

THE METES-AND-BOUNDS SURVEY OF PARCEL A IN SECTION 29,

TOWNSHIP 3 NORTH, RANGE 36 EAST,

Of the WILLAMETTE Meridian,

In the State of OREGON

EXECUTED BY

Ronald W. Scherler, Cadastral Surveyor

Under special instructions dated September 24, 1976, approved September 24, 1976,

_____, which provided for the surveys included under U.S. Survey/Group
Number 917, and assignment instructions dated October 7, 1976.

Survey commenced October 13, 1976

Survey completed June 20, 1979

FIELD NOTES

INDEX DIAGRAM

Township 3 North, Range 36 East

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T. 3 N., R. 36 E., Willamette Meridian, Oregon

CHAINS

The following field notes describe the dependent resurvey of a portion of the subdivisional lines, the subdivision of section 29, and the metes-and-bounds survey of Parcel A in section 29, Township 3 North, Range 36 East, Willamette Meridian, Oregon.

The history of previous surveys pertaining to this dependent resurvey and survey is as follows:

The exterior boundaries and subdivisional lines of the township, lying within the Umatilla Indian Reservation, were surveyed by James P. Currin and James E. Noland, Deputy Surveyors, in 1887 as shown on the official plat of survey approved June 14, 1890. The boundaries of sections 29 and 31 were retraced and dependently resurveyed by C. E. Redfield, Surveyor for the U.S. Indian Service, in 1919. Redfield also executed an allotment survey subdivision of section 29, using methods of subdivision acceptable at that time. The Redfield surveys were accepted in this survey and used to control the restoration of lost corners. The field notes of the Redfield surveys are on file at the Umatilla Indian Reservation agency office in Pendleton, Oregon.

A tract of land in the NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of section 29 was conveyed to School District No. 103, Umatilla County, Oregon, by deed dated October 20, 1926. There is no record of a survey of the described tract.

A tract of land in the SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ and the NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of section 29, was conveyed to Clifford Picard by Warranty Deed, dated June 8, 1973, and recorded in Book 329, at page 429, Umatilla County records. The Picard tract was surveyed by David H. Krumbein, Oregon Registered Land Surveyor No. 933, in 1973, and recorded with the Umatilla County Surveyor. Where recovered, the monuments established by Krumbein were accepted in this survey of the Picard tract, which is described as Parcel A in the following field notes.

The resurvey was executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 917, Oregon, dated September 24, 1976.

Preliminary to the resurvey the lines of the original surveys were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented or rehabilitated in their original positions; lost corners were restored and remonumented at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The directions of all lines were determined by means of foresights and backsights and angular deflections from azimuths obtained by direct solar observations. All lines were measured with Cubitape, Model DM-60, electronic distance measuring instrument. All distances were measured on the slope and reduced to true horizontal measurement. All lines not forming a closure were measured twice to preclude error.

The geographic position of the southeast corner of section 29, as scaled from the U.S. Geological Survey quadrangle map, "GIBBON, OREG.", prepared in 1964, 7 $\frac{1}{2}$ minute series, is as follows:

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Latitude: $45^{\circ} 42.2'$ N. Longitude: $118^{\circ} 19.9'$ W.
The mean magnetic declination is $20\frac{1}{2}^{\circ}$ E.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 3 N., R. 36 E., Willamette Meridian, Oregon.

(Restoring the 1887 survey
by James P. Currin and James E. Noland)

Beginning at the cor. of secs. 28, 29, 32, and 33, reestablished and remonumented by C. E. Redfield in 1919, with an iron post, 2 ins. diam., extending 25 ins. above ground, and in a mound of stone, 2 ft. base, 1 ft. high. Add the marks BLM 1976 to the brass cap which now reads

BLM			
S 29		S 28	
S 32		S 33	
T 3 N		R 36 E	
1919			
1976			

The cor. is located on an open SW. slope, with no accessories available within limits.

N. $0^{\circ} 30'$ W., bet. secs. 28 and 29.

Ascend over open SW. slope.

- 6.70 Spur, slopes N. 80° W.; desc. over NW. slope.
- 7.40 Dirt road, 20 lks. wide, bears N. 70° W. and S. 70° E.
- 9.70 Enter medium timber and undergrowth.
- 18.40 Ravine, drains W.; leave timber, asc. over SW. slope.
- 19.91 The S. $1/16$ sec. cor. of secs. 28 and 29, established by C. E. Redfield in 1919, monumented with an iron post, 2 ins. diam., extending 14 ins. above ground, firmly set. Add the marks S BLM 1976 to the brass cap which now reads

S $1/16$			
S 29		S 28	
12		15	
BLM		T 3 N	R 36 E
1919			
1976			

from which a new bearing tree

A fir, 10 ins. diam., bears S. 52° W., 92 lks. dist., mkd. S $1/16$ S29 BT.

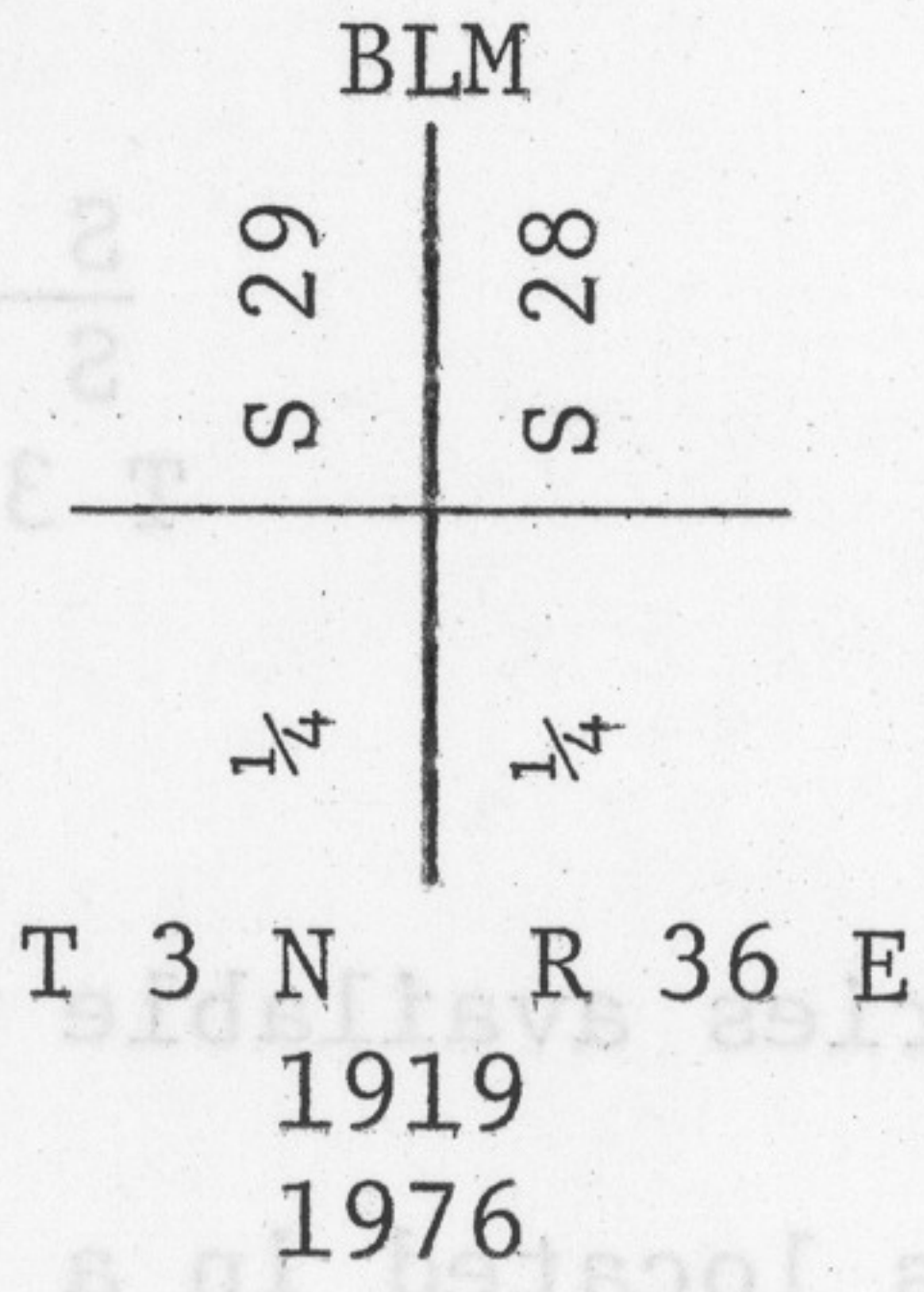
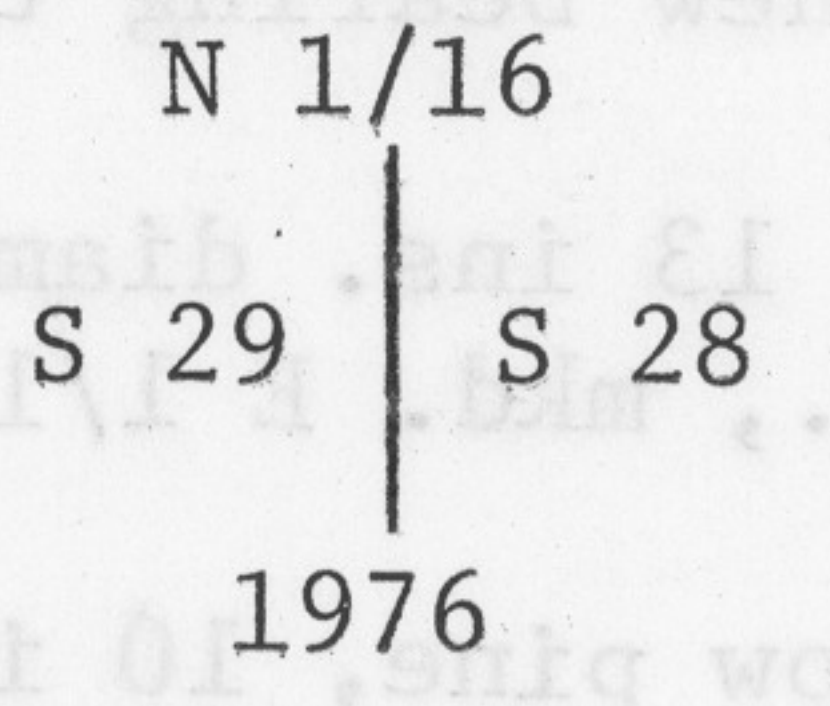
Raise a mound of stone, 3 ft. base, around the iron post, to the top.

The cor. is located in a barbed wire fence, bears E. and W.

N. $0^{\circ} 23'$ W., beginning new measurement.

Ascend over open SW. slope.

Dependent Resurvey, Portion of Subdivisional Lines,
T. 3 N., R. 36 E., Willamette Mer., Oregon

CHAINS	
11.25	Spur, slopes W.; desc. over broken NW. slope.
19.75	<p>The $\frac{1}{4}$ sec. cor. of secs. 28 and 29, perpetuated by C. E. Redfield in 1919, monumented with an iron post, 2 ins. diam., extending 20 ins. above ground, firmly set. Add the marks BLM 1976 to the brass cap which now reads</p> <div style="text-align: center;">  <p>T 3 N R 36 E 1919 1976</p> </div> <p>from which the original bearing trees</p>
	<p>A dead yellow pine, 35 ins. diam., bears N. 16° E., 165 lks. dist., with healed blaze. (Record, N. 20° E.)</p> <p>A yellow pine, 25 ins. diam., bears N. 11° W., 200 lks. dist., with healed blaze. (Record, N. 30° W.)</p>
	<p>The cor. is located on the top of a spur which slopes N. 30° W., and at the cor. of barbed wire fences which extend N. and W.</p>
	<p>N. 0° 16' W., beginning new measurement. Descend over N. slope, along fence.</p>
2.00	Enter medium timber and undergrowth.
19.57	<p>Point for the N. 1/16 sec. cor. of secs. 28 and 29, at proportionate distance; there is no remaining evidence of the cor. established by C. E. Redfield in 1919.</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;">  <p>1976</p> </div> <p>from which</p>
	<p>A fir, 10 ins. diam., bears N. 80° E., 4 lks. dist., mkd. N 1/16 S28 BT.</p>
	Descend slightly over NE. slope.
20.00	Wash, drains NW.; enter river bottom land.
24.00	Umatilla River, 80 lks. wide, course SW.; continue over nearly level land.
26.50	County Road, No. 750, asphalt surface, 40 lks. wide, bears NE. and SW.; asc. over SW. slope, along fence and leaving timbered area.

Dependent Resurvey, Portion of Subdivisional Lines,
T. 3 N., R. 36 E., Willamette Mer., Oregon

CHAINS

39.14 The cor. of secs. 20, 21, 28, and 29, perpetuated by C. E. Redfield in 1919 in the original mound of stone, monumented with an iron post, 2 ins. diam., extending 28 ins. above ground, and set in a mound of stone, 2 ft. base, 1 ft. high. Add the marks BLM 1976 to the brass cap which now reads

BLM	
S 20	S 21
S 29	S 28
T 3 N	R 36 E
1919	
1976	

No accessories available within limits.

The cor. is located in a barbed wire fence which extends N. and S.

From the cor. of secs. 28, 29, 32, and 33.

N. 89° 09' W., bet. secs. 29 and 32.

Descend over open SW. slope.

8.00 Enter medium timber and undergrowth.

9.50 Ravine, drains N. 50° W.; asc. over SE. slope.

19.00 Spur, slopes N. 60° W.; desc. over SW. slope.

19.75 The E. 1/16 sec. cor. of secs. 29 and 32, established by C. E. Redfield in 1919, monumented with an iron post, 2 ins. diam., extending 14 ins. above ground, firmly set. Add the marks BLM E 1976 to the brass cap which now reads

BLM	
E 1/16	
13	S 29
10	S 32
T 3 N	R 36 E
1919	
1976	

from which new bearing trees

A fir, 13 ins. diam., bears S. 60½° W., 38 lks. dist., mkd. E 1/16 S32 BT.

A yellow pine, 10 ins. diam., bears N. 11½° W., 84 lks. dist., mkd. E 1/16 S29 BT.

S. 89° 48' W., beginning new measurement.

Descend over SW. slope, through medium timber and undergrowth.

14.70 Ravine, drains NW.; asc. along N. slope.

19.66 The ¼ sec. cor. of secs. 29 and 32, perpetuated by C. E. Redfield in 1919, when the original SE. bearing tree was still existent, monumented with an iron post, 2 ins. diam., extending 18 ins. above ground, firmly set. Add the marks BLM 1976 to the brass cap which now reads

Dependent Resurvey, Portion of Subdivisional Lines,
T. 3 N., R. 36 E., Willamette Mer., Oregon

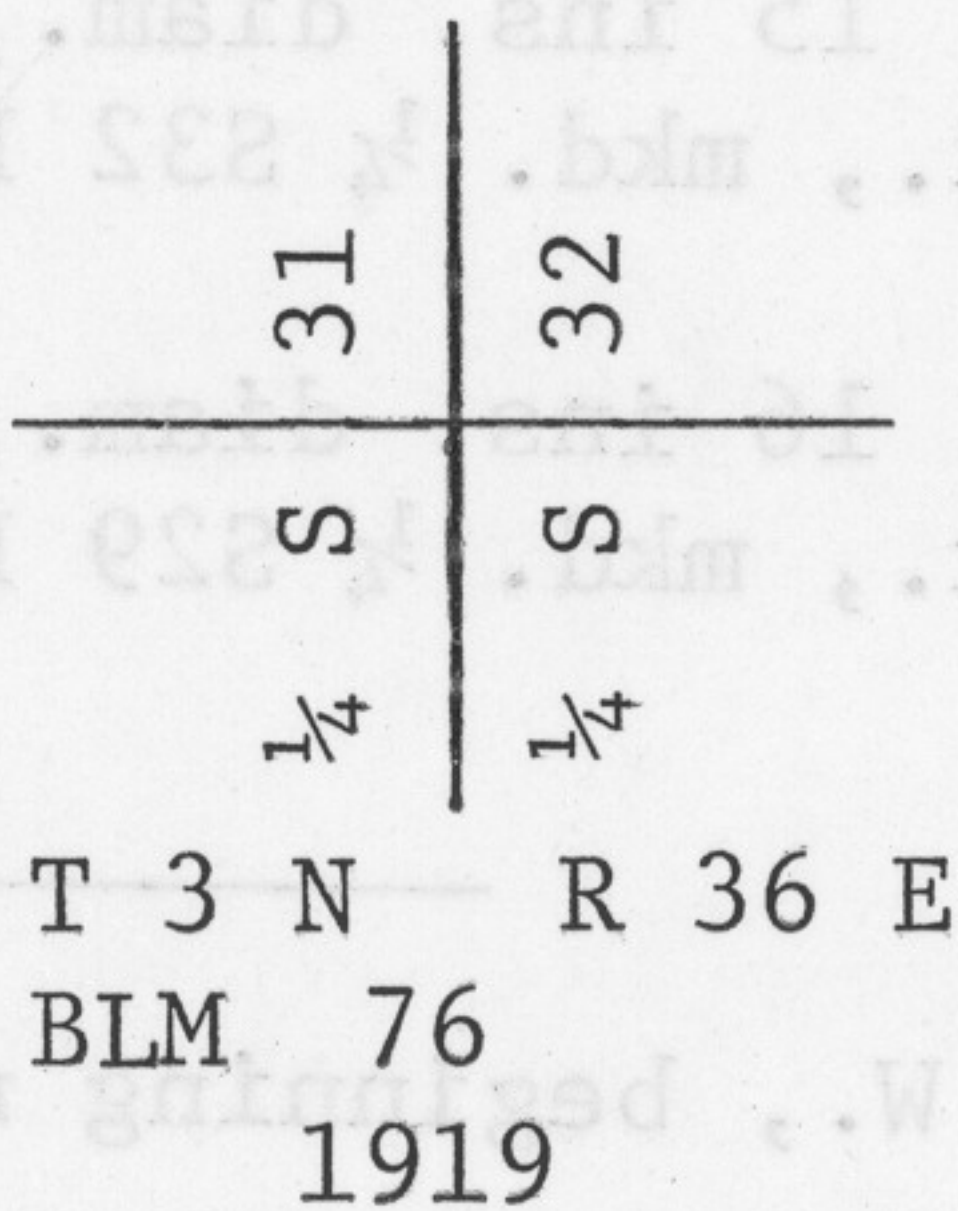
CHAINS	
	$\frac{1}{4} \quad \quad S \ 29$ $\frac{1}{4} \quad \quad S \ 32$ <p>T 3 N R 36 E 1919 BLM 1976</p>
	from which new bearing trees
	A fir, 15 ins. diam., bears S. 38° W., 20 lks. dist., mkd. $\frac{1}{4}$ S32 BT.
	A fir, 16 ins. diam., bears N. 56 $\frac{1}{4}$ ° W., 33 lks. dist., mkd. $\frac{1}{4}$ S29 BT.
	N. 89° 36' W., beginning new measurement.
	Ascend along N. slope.
1.50	Spur, slopes N. 20° W.; desc. over NW. slope.
15.00	Ravine, drains S. 60° W.; asc. over SE. slope.
19.845	Point for the W. 1/16 sec. cor. of secs. 29 and 32, at proportionate distance, based on the 1919 record; there is no remaining evidence of the corner established by C. E. Redfield in 1919.
	Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 10 ins. in the ground, to bedrock, supported in a mound of stone, 3 ft. base, to top, with brass cap mkd.
	$W \ 1/16 \quad \frac{S \ 29}{S \ 32}$ <p>1976</p>
	from which
	A yellow pine, 9 ins. diam., bears S. 31 $\frac{3}{4}$ ° W., 44 lks. dist., mkd. W 1/16 S32 BT.
	A yellow pine, 17 ins. diam., bears N. 12° W., 53 lks. dist., mkd. W 1/16 S29 BT.
	Ascend over SE. slope.
25.00	Spur, slopes SW.; desc. over W. slope.
26.00	Dirt road, 15 lks. wide, bears NE. and SW.
34.50	Foot of slope, bears NE. and S.; leave timber and continue over nearly level land.
39.69	Point for the cor. of secs. 29, 30, 31, and 32, at proportionate distance based on the 1919 record; there is no remaining evidence of the original cor., nor the 1919 perpetuation by C. E. Redfield.
	Set an iron post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	$T \ 3 \ N \quad R \ 36 \ E$ $S \ 30 \ \ S \ 29$ $S \ 31 \ \ S \ 32$ <p>1976</p>
	from which

Dependent Resurvey, Portion of Subdivisional Lines,
T. 3 N., R. 36 E., Willamette Mer., Oregon

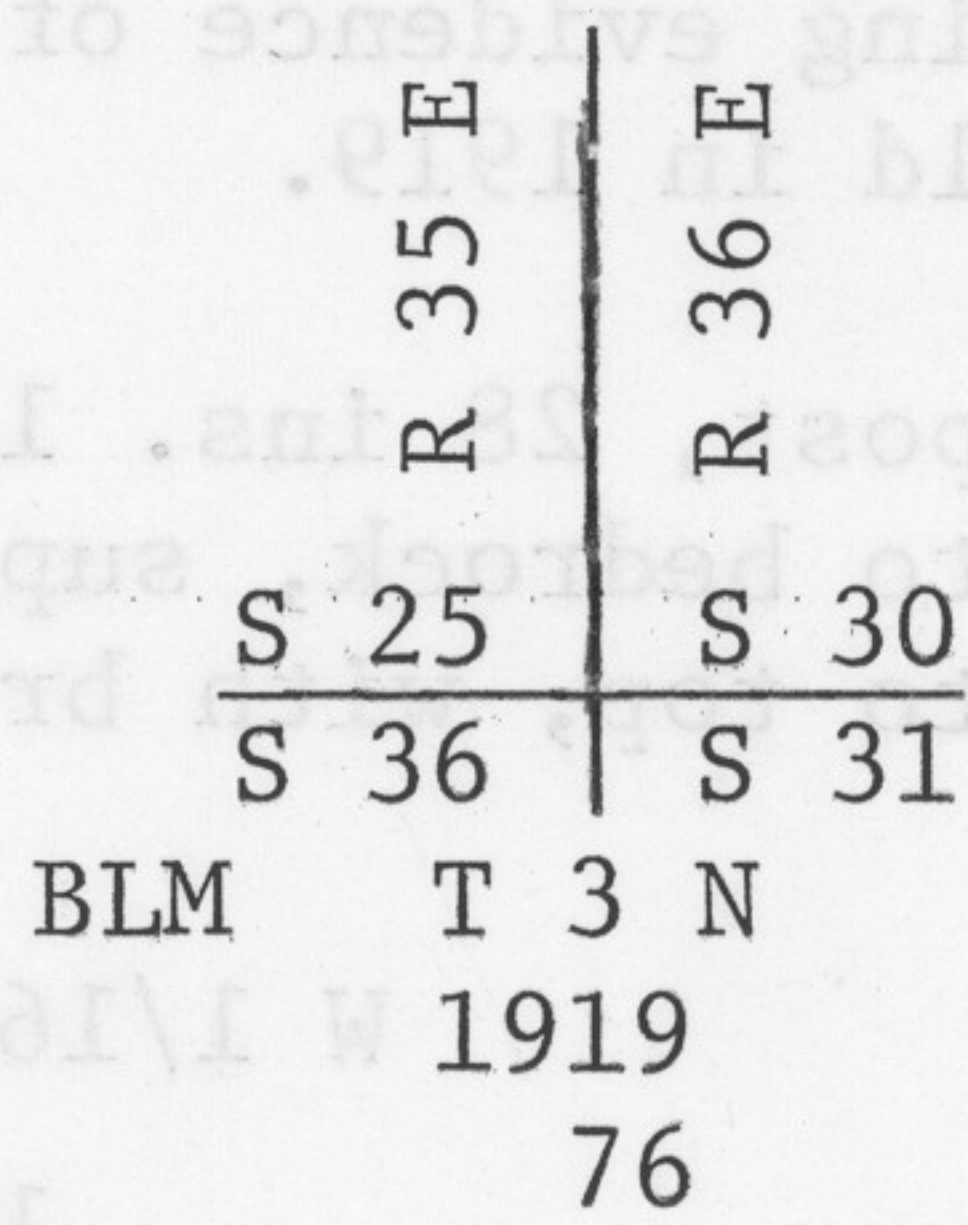
CHAINS

A power pole, No. 296, bears N. 46° E., 127 lks. dist.

From this point, the 1/4 sec. cor. of secs. 31 and 32, reestablished by C. E. Redfield in 1919, bears S. 0° 06' W., 39.98 chs. dist., monumented with an iron post, 2 ins. diam., extending 12 ins. above ground, firmly set. Add the marks BLM 76 to the brass cap which now reads :



From this same point, the cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the Tp., bears S. 89° 25' W., 79.38 chs. dist., perpetuated by C. E. Redfield in 1919, monumented with an iron post, 2 ins. diam., extending 18 ins. above ground, firmly set in a mound of stone, 3 ft. base, 1 ft. high. Add the marks BLM 76 to the brass cap which now reads



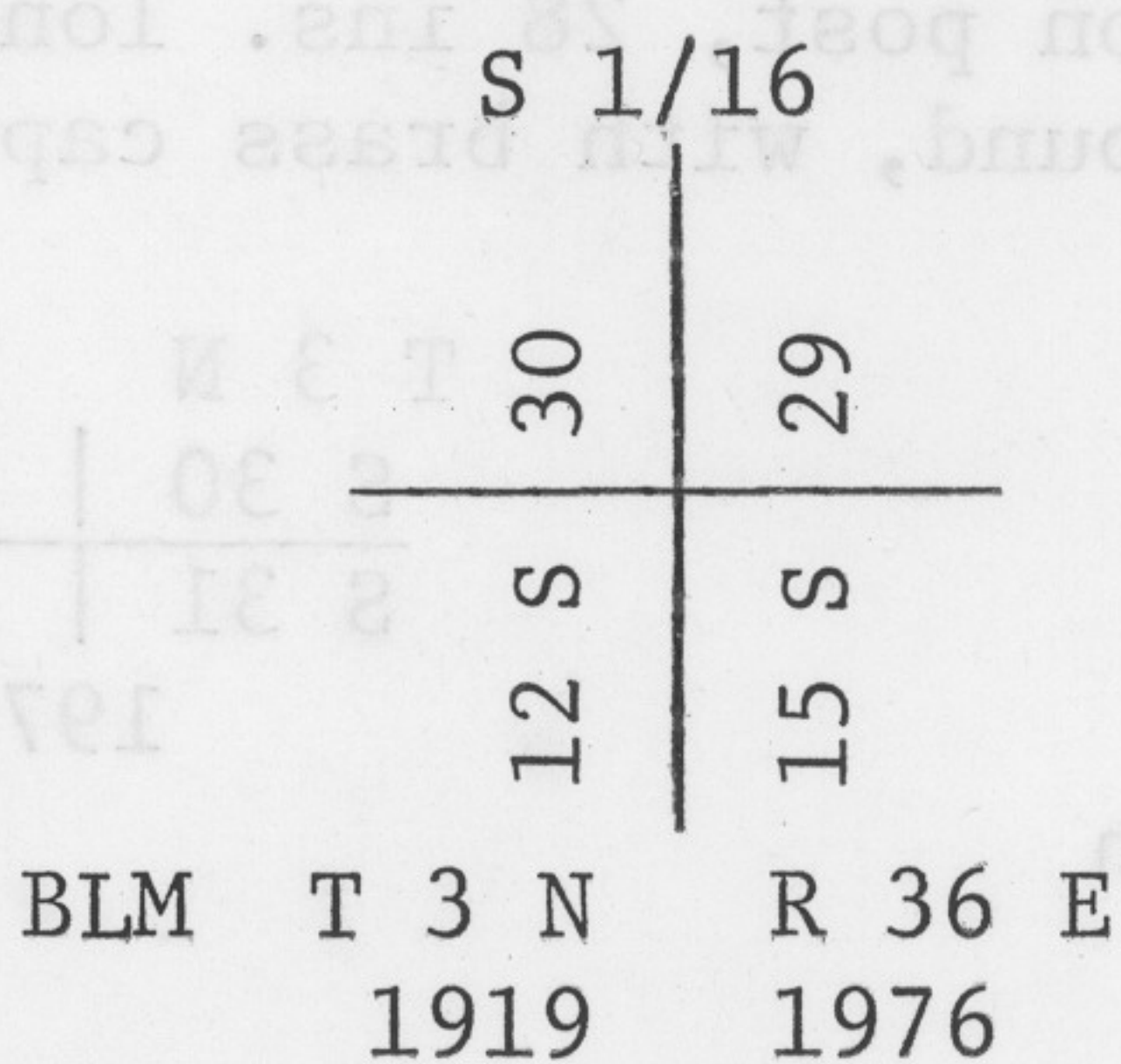
No accessories available.

These control lines were fully retraced, and no evidence of the intervening corners, either original or 1919 reestablishments, were found.

N. 0° 15' E., bet. secs. 29 and 30.

Over nearly level land, across open field.

- 4.85 County Road, No. 750, asphalt surface, 40 lks. wide, bears N. 43 1/2° E. and S. 43 1/2° W.
- 16.30 Center of Umatilla River, 350 lks. wide, course S. 75° W.; asc. over SE. slope, entering scattering timber.
- 19.58 The S. 1/16 sec. cor. of secs. 29 and 30, established by C. E. Redfield in 1919, monumented with an iron post, 2 ins. diam., extending 12 ins. above ground, firmly set in a mound of stone, 3 ft. base, to top. Add the marks S BLM 1976 to the brass cap which now reads



Dependent Resurvey, Portion of Subdivisional Lines,
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CHAINS

from which new bearing trees

A yellow pine, 12 ins. diam., bears N. 8° E.,
65 lks. dist., mkd. S 1/16 S29 BT.

A yellow pine, 15 ins. diam., bears S. 59° W.,
91 lks. dist., mkd. S 1/16 S30 BT.

The cor. is located 23 lks. E. of a barbed wire fence
which extends N. and S.

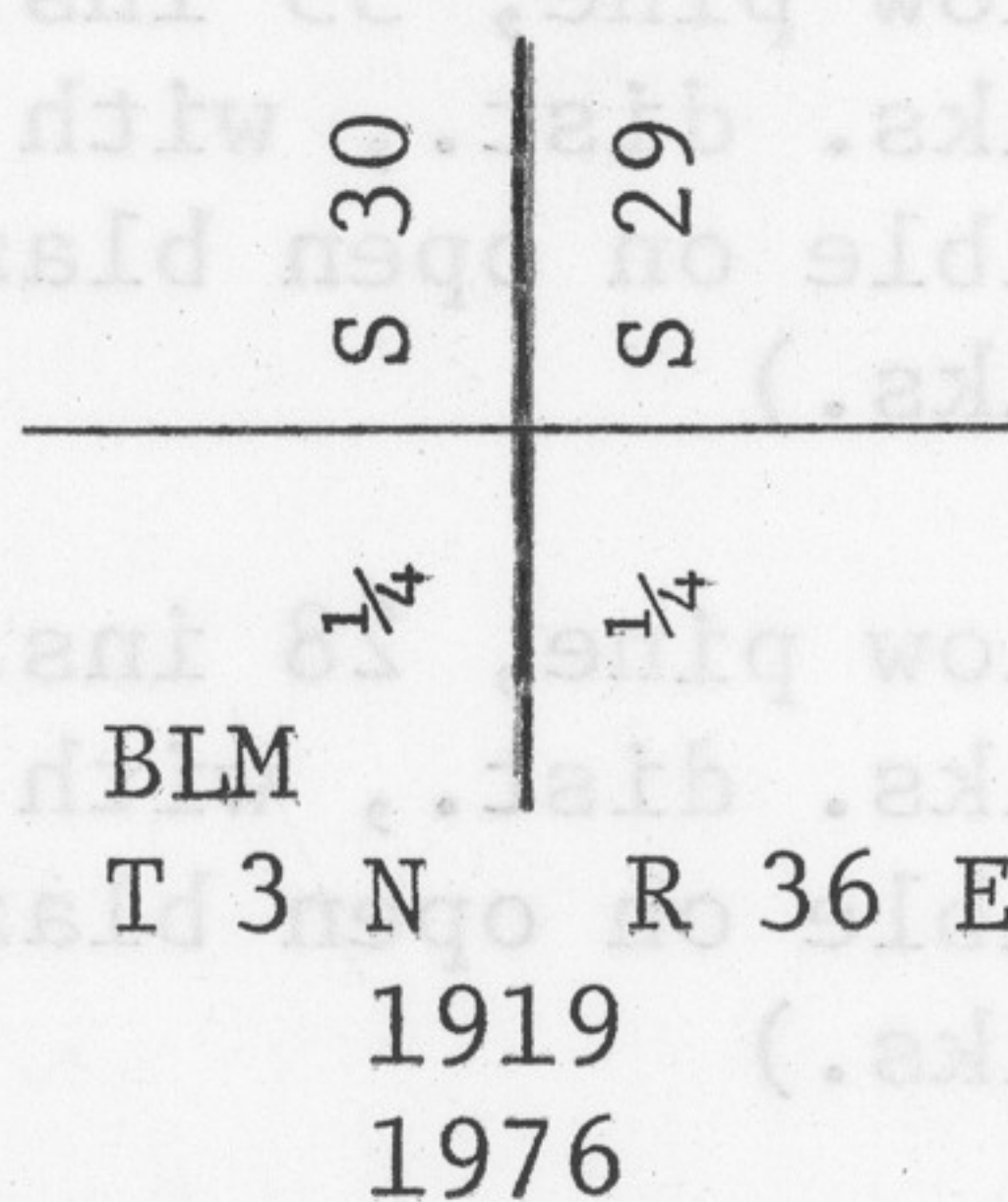
N. 0° 16' E., beginning new measurement.

Ascend over SE. slope, along fence.

5.00 Spur, slopes E.; desc. over NE. slope.

9.30 Ravine, drains S. 65° E.; asc. over S. slope, leaving
timber.

19.58 The 1/4 sec. cor. of secs. 29 and 30 reestablished by C. E.
Redfield in 1919, monumented with an iron post, 2 ins.
diam., extending 24 ins. above ground, and in a mound of
stone, 3 ft. base, 1 1/2 ft. high. Add the marks BLM 1976
to the brass cap which now reads



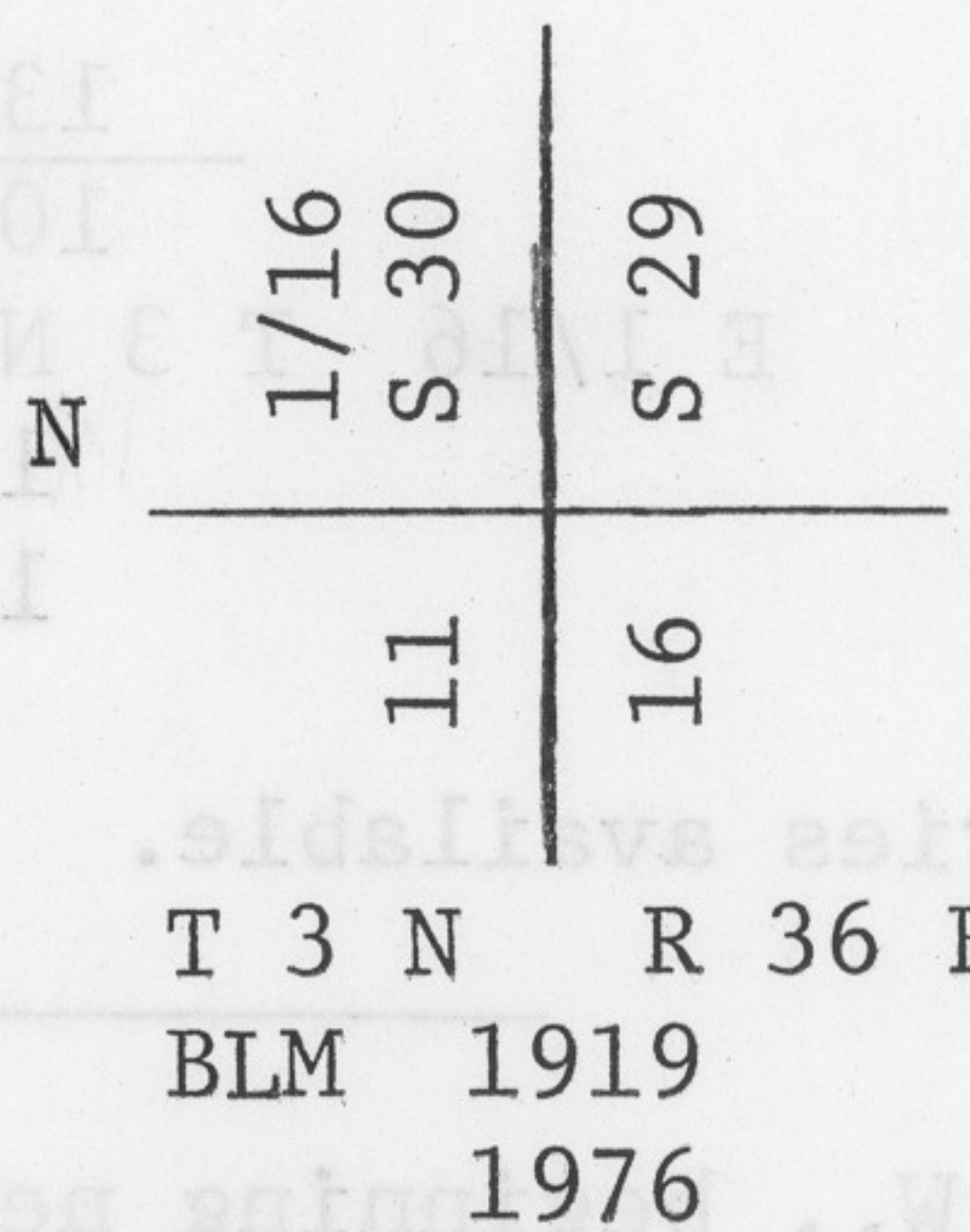
The cor. is located in a barbed wire fence, extends N.
and S.

N. 0° 14' E., beginning new measurement.

Ascend over open S. slope, along fence.

11.00 Spur, slopes S. 10° E.; desc. along E. slope.

19.66 The N. 1/16 sec. cor. of secs. 29 and 30, established by
C. E. Redfield in 1919, monumented with an iron post,
2 ins. diam., extending 12 ins. above ground, and in a
collar of stone. Add the marks N BLM 1976 to the brass
cap which now reads



The cor. is located in a barbed wire fence, extends N.
and S.

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Dependent Resurvey, Portion of Subdivisional Lines,
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N. 0° 14' W., beginning new measurement.

Descend along E. slope, along fence.

4.20 Ravine, drains S. 30° E.; asc. over SW. slope.

13.50 Spur, slopes S. 60° E.; desc. over NE. slope, entering medium timber and undergrowth.

19.68 The cor. of secs. 19, 20, 29, and 30, perpetuated by C. E. Redfield in 1919, monumented with an iron post, 2 ins. diam., extending 18 ins. above ground, firmly set. Add the marks BLM 1976 to the brass cap which now reads

S 19		S 20
S 30		S 29

T 3 N R 36 E

BLM 1919

1976

from which the remaining original bearing trees

A yellow pine, 37 ins. diam., bears S. 67° E., 10 lks. dist., with illegible scribe marks visible on open blaze. (Record, S. 47° E.)

A yellow pine, 35 ins. diam., bears S. 86° W., 96 lks. dist., with scribe marks S20 DR BT visible on open blaze. (Record, S. 80° W., 90 lks.)

A yellow pine, 28 ins. diam., bears N. 39½° W., 74 lks. dist., with scribe marks S19 DR BT visible on open blaze. (Record, N. 55° W., 66 lks.)

From the cor. of secs. 20, 21, 28, and 29.

S. 89° 56' W., bet. secs. 20 and 29.

Descend over open SW. slope.

3.00 Creek, 3 lks. wide, course S. 10° E.; asc. over E. slope.

14.00 Spur, slopes S. 20° E.; desc. over SW. slope.

19.60 The E. 1/16 sec. cor. of secs. 20 and 29, established by C. E. Redfield in 1919, monumented with an iron post, 2 ins. diam., extending 20 ins. above ground, and in a mound of stone, 3 ft. base, to top. Add the marks E BLM 1976 to the brass cap which now reads

13		S 20
10		S 29

E 1/16 T 3 N R 36 E

1919 BLM

1976

No accessories available.

N. 89° 50' W., beginning new measurement.

Descend over open SW. slope.

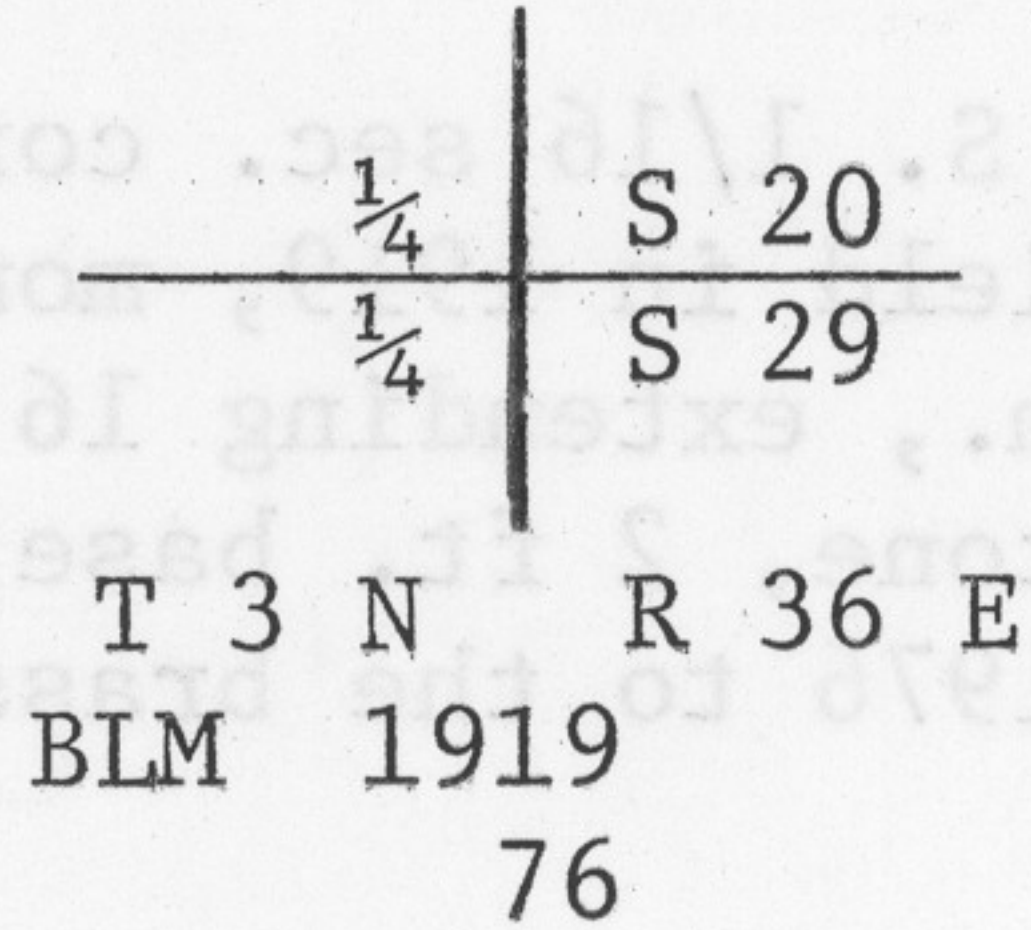
6.00 Ravine, drains S.; asc. over broken SE. slope.

Dependent Resurvey, Portion of Subdivisional Lines,
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CHAINS
19.64

Point for the 1/4 sec. cor. of secs. 20 and 29, at proportionate distance; there is no remaining evidence of the original cor. The iron post monument established by C. E. Redfield in 1919, was found lying on a fence jack, at a point N. 86° E., 39 lks. dist.

Reset the iron post, 36 ins. long, 2 ins. diam., 4 ins. in the ground, to bedrock, supported in a mound of stone, 4 ft. base, 2 ft. high. Add the marks BLM 76 to the brass cap which now reads



The cor. is located 39 lks. W. of a fallen barbed wire fence which extends N. and S.

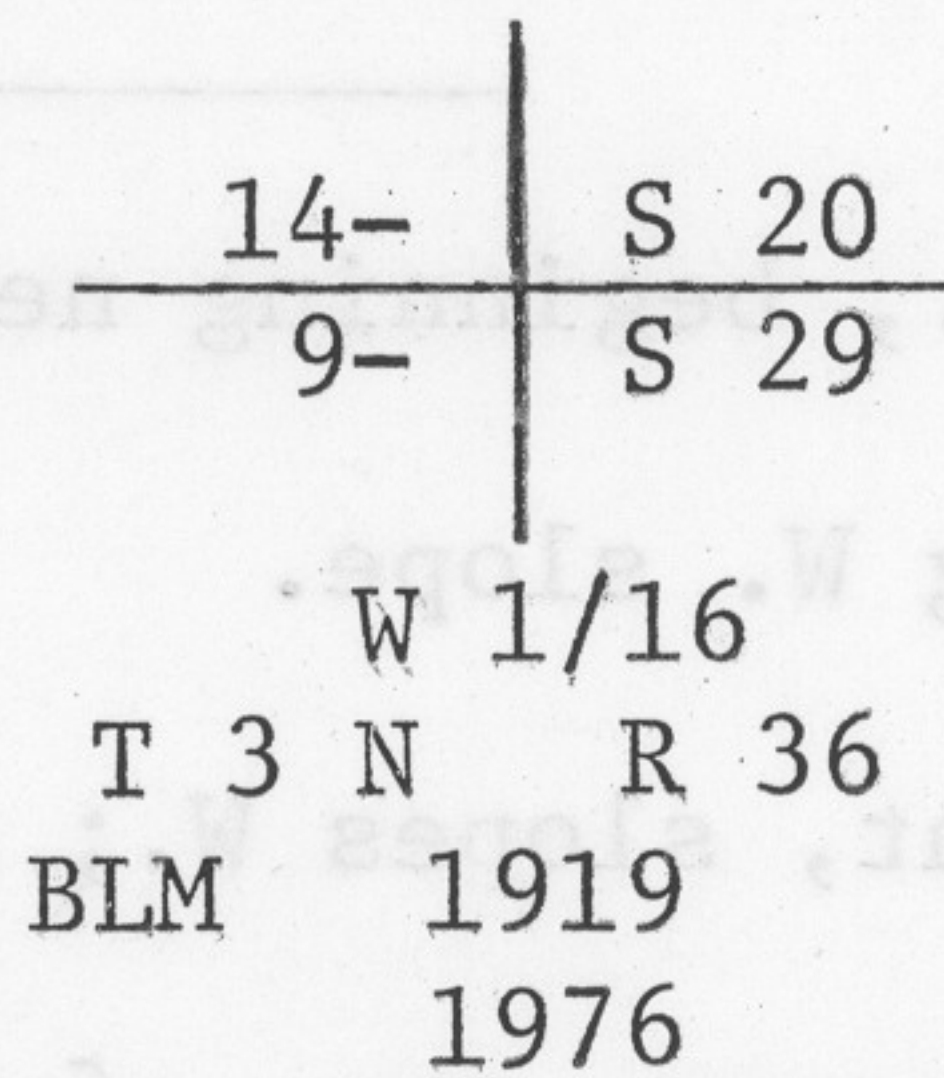
Ascend over SE. slope.

22.60 Spur, slopes S. 20° W.; desc. over SW. slope.

31.00 Ravine, drains S. 20° W.; asc. over SE. slope.

36.00 Spur, slopes S.; desc. over SW. slope.

39.28 The W. 1/16 sec. cor. of secs. 20 and 29, established by C. E. Redfield in 1919, monumented with an iron post, 2 ins. diam., extending 18 ins. above ground, and in a mound of stone, 3 ft. base, 1 ft. high. Add the marks W BLM 1976 to the brass cap which now reads



No accessories available.

S. 89° 52' W., beginning new measurement.

Descend over SW. slope.

1.10 Ravine, drains S. 10° E.; asc. along S. slope.

12.60 Ravine, drains S. 80° E.; asc. over NE. slope, entering medium timber and undergrowth.

19.58 The cor. of secs. 19, 20, 29, and 30.

Subdivision of Section 29,
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From the 1/4 sec. cor. of secs. 29 and 32.

N. 0° 36' W., on the N. and S. center line of sec. 29.

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Dependent Resurvey, Portion of Subdivisional Lines,
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CHAINS

Descend over N. slope, through medium timber and undergrowth.

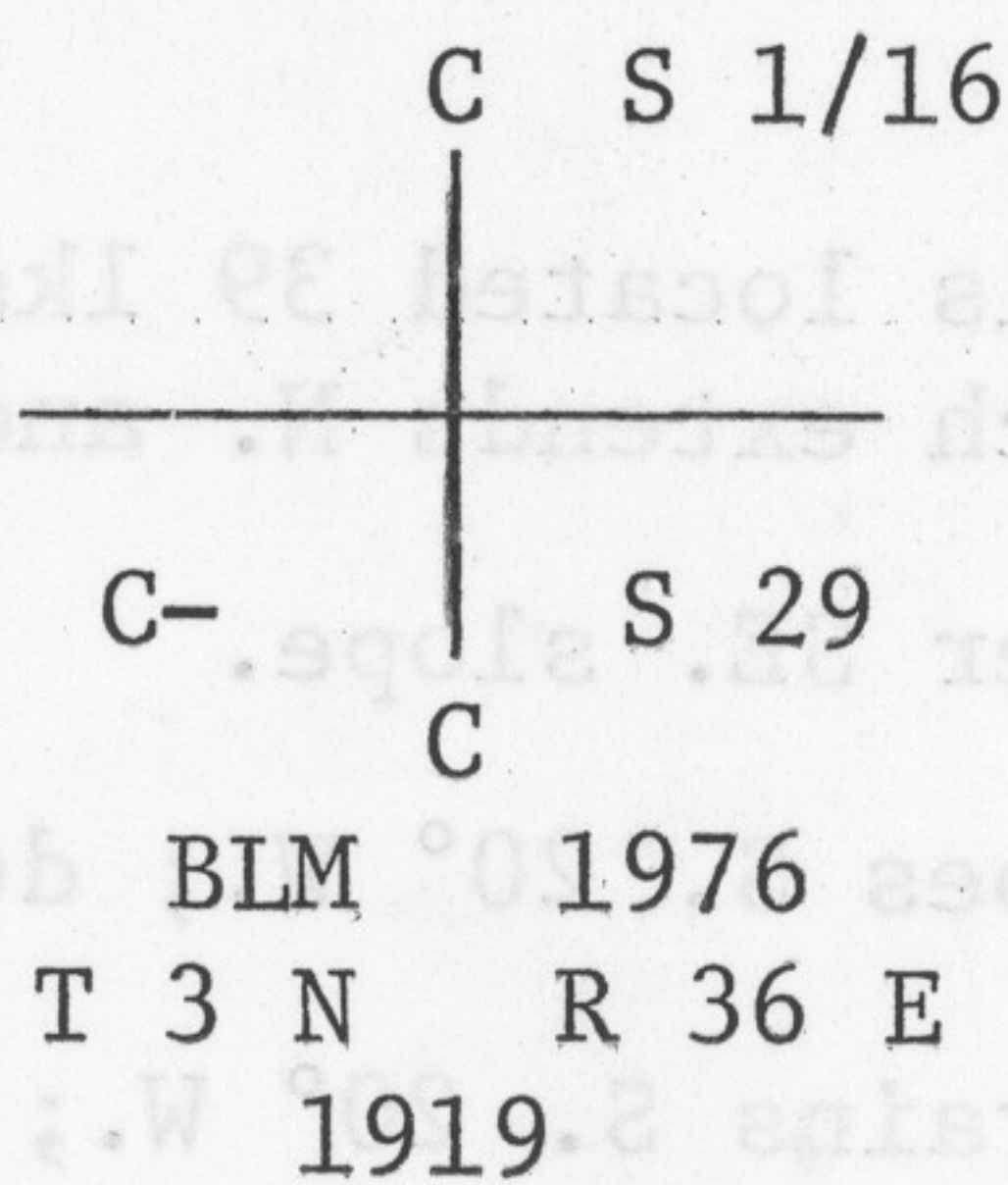
2.50 Ravine, drains W.; asc. over SW. slope.

10.00 Spur, slopes N. 80° W.; desc. over NE. slope.

11.00 Dirt road, 15 lks. wide, bears N. 80° W. and S. 80° E.

17.00 Ravine, drains NW.; asc. over SW. slope.

19.74 The center S. 1/16 sec. cor. of sec. 29, established by C. E. Redfield in 1919, monumented with an iron post, 2 ins. diam., extending 16 ins. above ground, and in a mound of stone, 2 ft. base, 1 ft. high. Add the marks C C S BLM 1976 to the brass cap which now reads



from which new bearing trees

A yellow pine, 10 ins. diam., bears S. 66½° W.,
43 lks. dist., mkd. C S 1/16 S29 BT.

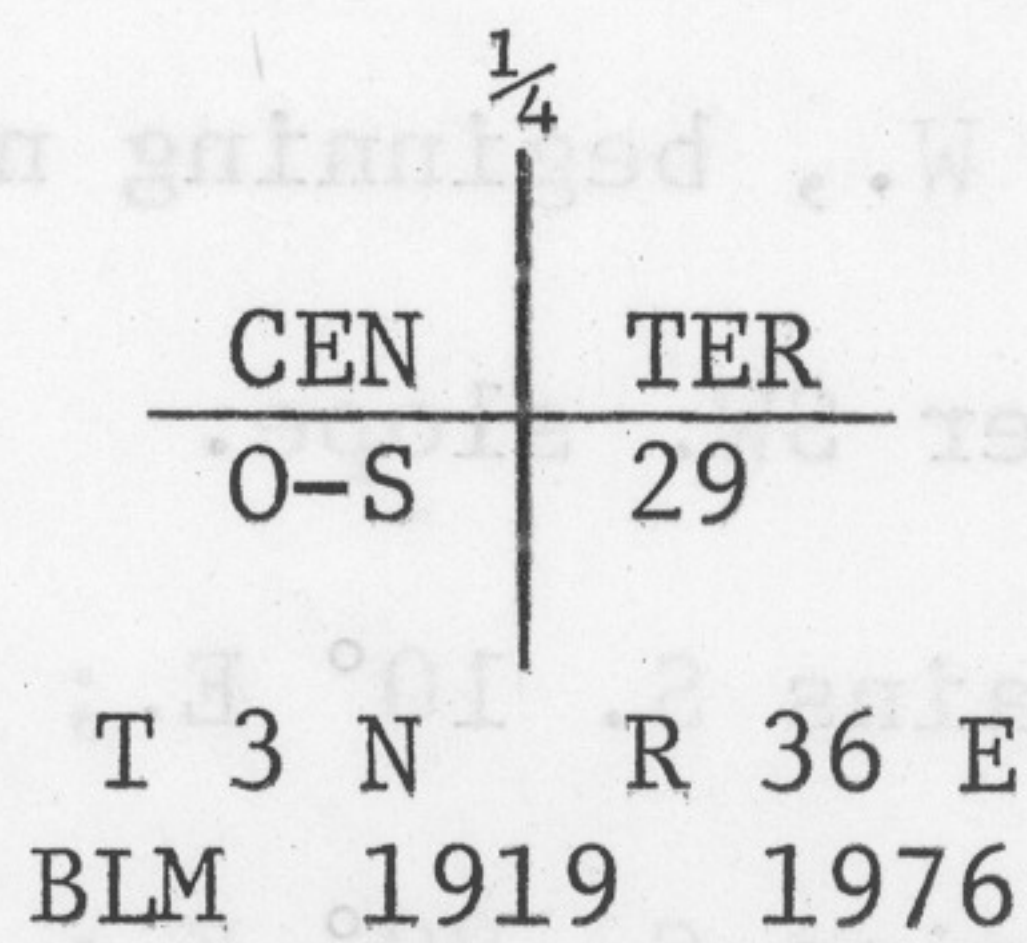
A yellow pine, 21 ins. diam., bears N. 11° W.,
36 lks. dist., mkd. C S 1/16 S29 BT.

N. 0° 03' W., beginning new measurement.

Ascend along W. slope.

7.50 Top of ascent, slopes W.; desc. over NW. slope.

19.71 The center ¼ sec. cor. of sec. 29, established by C. E. Redfield in 1919, monumented with an iron post, 2 ins. diam., extending 8 ins. above ground, firmly set. Add the marks BLM 1976 to the brass cap which now reads



from which new bearing trees

A fir, 13 ins. diam., bears S. 54½° E., 21 lks.
dist., mkd. C ¼ S29 BT.

A fir, 9 ins. diam., bears S. 51° W., 13 lks.
dist., mkd. C ¼ S29 BT.

N. 0° 22' E., beginning new measurement.

Descend over NW. slope.

Subdivision of Section 29,
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7.00	Foot of slope, bears NE. and SW.; desc. over nearly level land.
9.20	Barbed wire fence, bears N. 33° E. and S. 55° W., along road.
9.40	Intersect the southerly right-of-way line along County Road, No. 750; point for Angle Point No. 1, Parcel A, hereinafter described.
10.15	Center line of County Road, No. 750, asphalt surface, 40 lks. wide, bears NE. and SW. in curve.
11.50	Umatilla River, 100 lks. wide, course N. 80° W.; continue along fence.
19.61	<p>The center N. 1/16 sec. cor. of sec. 29, established by C. E. Redfield in 1919, monumented with an iron post, 2 ins. diam., extending 14 ins. above ground, firmly set. Add the marks C N C BLM 1976 to the brass cap which now reads</p> <div data-bbox="885 1265 1190 1618" data-label="Diagram"> </div> <p>The cor. is located at the cor. of barbed wire fences which extend N., S., and E.</p> <p>N. 0° 42' W., beginning new measurement.</p> <p>Over nearly level land, through medium timber and undergrowth.</p>
5.00	Begin ascent over SE. slope, leaving timber.
19.59	The 1/4 sec. cor. of secs. 20 and 29.
	<p>From the 1/4 sec. cor. of secs. 28 and 29.</p> <p>S. 89° 57' W., on the E. and W. center line of sec. 29.</p> <p>Descend over W. slope, through scattering timber and undergrowth.</p>
9.50	Ravine, drains NW.; asc. along N. slope.
13.00	Spur, slopes NW.; desc. over W. slope.
19.67	<p>Point for the center E. 1/16 sec. cor., at proportionate distance. The monument established by C. E. Redfield in 1919 was found lying loose on the ground nearby and the original position could not be determined.</p> <p>Reset the iron post, 36 ins. long, 2 ins. diam., 18 ins. in the ground, to bedrock. Add the marks E C C BLM 1976 to the brass cap which now reads</p>

Subdivision of Section 29,
T. 3 N., R. 36 E., Willamette Mer., Oregon

CHAINS		CHAINS
	from which	
	A fir, 13 ins. diam., bears S. $57\frac{1}{2}^{\circ}$ W., 53 lks. dist., mkd. C E 1/16 S29 BT.	
	A fir, 13 ins. diam., bears N. $7\frac{1}{2}^{\circ}$ W., 37 lks. dist., mkd. C E 1/16 S29 BT.	
	Descend over W. slope.	
25.40	Ravine, drains N. 30° W.; asc. over NE. slope.	
31.00	Spur, slopes N.; desc. over NW. slope.	
39.34	The center $\frac{1}{4}$ sec. cor. of sec. 29.	
	—————	
	S. $89^{\circ} 51'$ W., beginning new measurement.	
	Descend over NW. slope.	
8.00	Foot of slope; continue over nearly level land.	
11.767	The NE. cor. of the tract conveyed to School District No. 103, at the cor. of woven wire fences which extend S. and W. Point for Angle Point No. 6, Parcel A, hereinafter described.	
14.567	From this point, an iron pipe, $\frac{1}{2}$ in. diam., extending 4 ins. above ground, bears North, 0.019 ch. dist. This point was established by David H. Krumbein in 1973 on the easterly right-of-way line of the existing County Road, No. 750, and was used in this survey to control the boundary of Parcel A.	
14.574	Intersect the easterly right-of-way line of the existing County Road, No. 750, on a circular curve; no permanent monument established. From this point, Angle Point No. 9, Parcel A, hereinafter described, bears S. $13^{\circ} 21' 30''$ W., 1.898 chs. dist.	
15.017	Point for the NW. cor. of the tract conveyed to School District No. 103, falls in the existing road.	
15.058	Center line of County Road, No. 750, asphalt surface, 40 lks. wide, bears NE. and SW., in curve.	
19.33	The witness cor. to the center W. 1/16 sec. cor. of sec. 29, monumented with an iron post, 2 ins. diam., extending 10 ins. above ground, firmly set. This post is the monument established by C. E. Redfield in 1919. The cor. was later washed out by the Umatilla River. The post was set in its present position by David H. Krumbein in 1973, who added the marks C C RLS 933 to the cap. Add the marks WC BLM 1977 and an arrow to the brass cap which now reads	

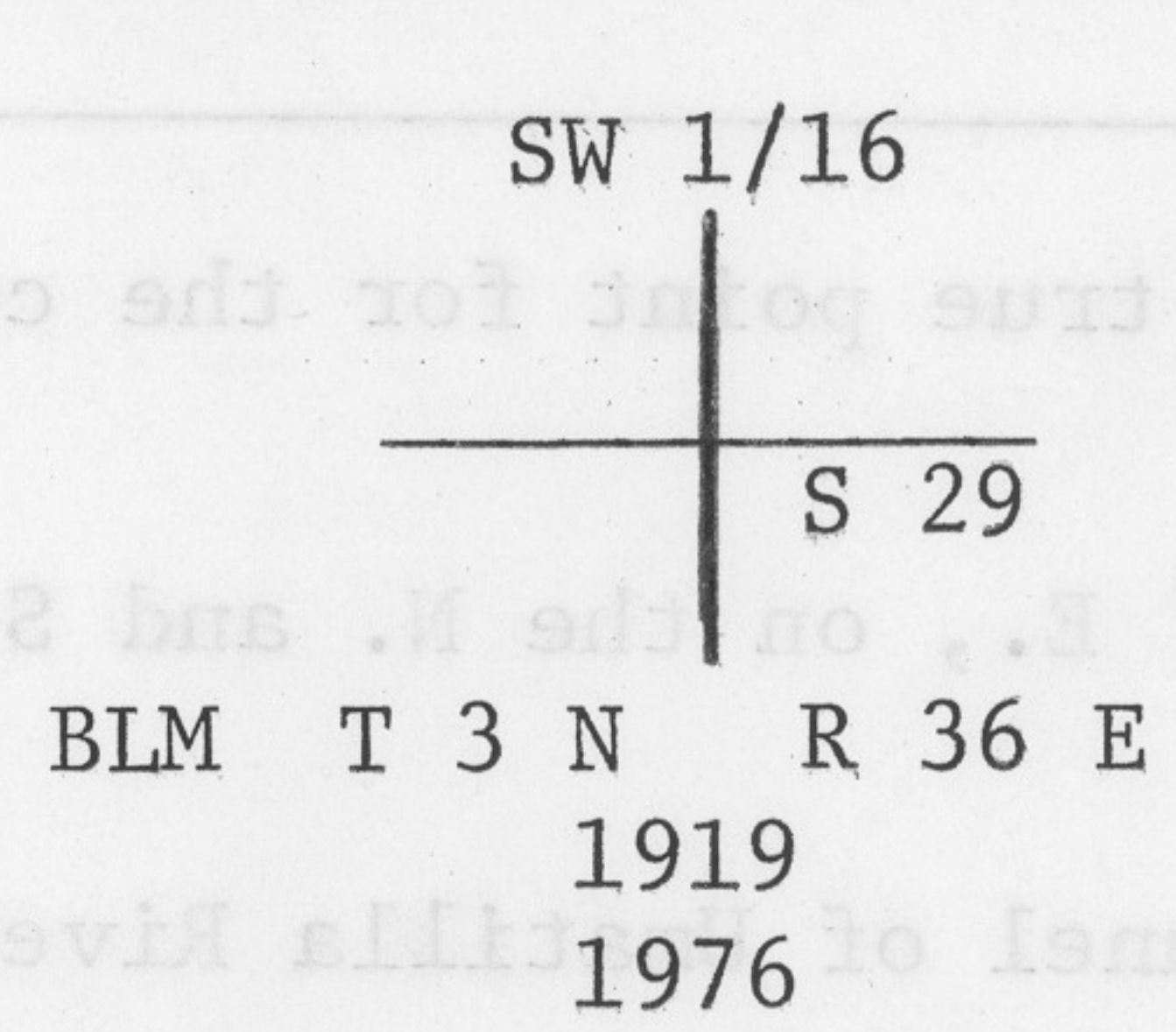
Subdivision of Section 29,
T. 3 N., R. 36 E., Willamette Mer., Oregon

CHAINS		CHAINS
	No accessories available.	
19.40	Left bank of the Umatilla River, course S. 30° W.	
19.66	Point for the center W. 1/16 sec. cor. of sec. 29, at proportionate distance. This point falls in the Umatilla River where it is impracticable to establish a permanent monument.	
20.40	Right bank of the Umatilla River, bears N. 30° E. and S. 30° W.; asc. over open SE. slope.	
27.80	Ravine, drains S. 30° E.	
39.32	The 1/4 sec. cor. of secs. 29 and 30.	
	<p>From the center E. 1/16 sec. cor. of sec. 29.</p> <p>N. 0° 05' E., on the N. and S. center line of the NE 1/4 of sec. 29.</p> <p>Descend over NW. slope, through medium timber and undergrowth.</p>	
16.00	Foot of slope, bears NE. and SW.; continue over nearly level land.	
18.08	Point selected for the witness cor. to the NE. 1/16 sec. cor. of sec. 29.	
	Set an iron post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd.	
	from which	
	A fir, 10 ins. diam., bears S. 6° W., 11 lks. dist., mkd. X BT.	
18.20	Left bank of the Umatilla River, course W.	
19.60	<p>Point for the NE. 1/16 sec. cor. of sec. 29, at midpoint on the E. and W. center line of the NE 1/4 of sec. 29; there is no remaining evidence of the corner established by C. E. Redfield in 1919. This point falls in the Umatilla River where it is impracticable to establish a permanent monument.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0° 31' W., beginning new measurement.</p> <p>Over the bottom of the Umatilla River.</p>	

Subdivision of Section 29,
T. 3 N., R. 36 E., Willamette Mer., Oregon

CHAINS					
0.30	Right bank of river, bears E. and W.; continue over nearly level land.				
4.00	County Road, No. 750, asphalt surface, 40 lks. wide, bears E. and W.				
6.00	Begin ascent over broken S. slope.				
19.54	The E. 1/16 sec. cor. of secs. 20 and 29.				
<p>From the N. 1/16 sec. cor. of secs. 28 and 29.</p> <p>N. 89° 55' W., on the E. and W. center line of the NE$\frac{1}{4}$ of sec. 29.</p> <p>Ascend over NE. slope, through medium timber and undergrowth.</p>					
2.00	Top of ascent, slopes N.; desc. over NW. slope.				
7.00	Left bank of the Umatilla River, course S. 80° W.; continue in channel of river.				
19.54	True point for the NE. 1/16 sec. cor. of sec. 29, at proportionate distance in the manner originally established by C. E. Redfield in 1919.				
21.50	Right bank of the Umatilla River, bears N. 85° E. and S. 50° W.; continue over nearly level land.				
30.00	County Road, No. 750, asphalt surface, 40 lks. wide, bears NE. and SW.				
39.08	The center N. 1/16 sec. cor. of sec. 29.				
<p>From the E. 1/16 sec. cor. of secs. 29 and 32.</p> <p>N. 0° 30' W., on the N. and S. center line of the SE$\frac{1}{4}$ of sec. 29.</p> <p>Descend over N. slope, through medium timber and undergrowth.</p>					
5.70	Ravine, drains N. 75° W.; leave timber, asc. over open SW. slope.				
16.50	Spur, slopes NW.; desc. over NE. slope, entering medium timber and undergrowth.				
19.00	Dirt road, 20 lks. wide, bears E. and W.				
19.66	The SE. 1/16 sec. cor. of sec. 29, established by C. E. Redfield in 1919, monumented with an iron post, 2 ins. diam., extending 10 ins. above ground, firmly set. Add the marks SE BLM 1976 to the brass cap which now reads				
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 2px;">SE</td> <td style="padding: 2px;">1/16</td> </tr> <tr> <td style="padding: 2px;">G</td> <td style="padding: 2px;">S 29</td> </tr> </table> <p style="text-align: center;">T 3 N R 36 E BLM 1919 1976</p>	SE	1/16	G	S 29
SE	1/16				
G	S 29				
	from which new bearing trees				

Subdivision of Section 29,
T. 3 N., R. 36 E., Willamette Mer., Oregon

CHAINS	DESCRIPTION
	<p>A fir, 12 ins. diam., bears N. 85½° W., 29 lks. dist., mkd. SE 1/16 S29 BT.</p> <p>A fir, 20 ins. diam., bears N. 9½° W., 109 lks. dist., mkd. SE 1/16 S29 BT.</p> <p>The cor. is located in a barbed wire fence, bears E. and W.</p> <p style="text-align: center;">_____</p> <p>N. 0° 07' W., beginning new measurement.</p> <p>Descend over NE. slope.</p>
10.50	Ravine, drains N. 40° W.; asc. over SW. slope.
19.71	The center E. 1/16 sec. cor. of sec. 29.
	<p>From the S. 1/16 sec. cor. of secs. 28 and 29.</p> <p>S. 89° 59' W., on the E. and W. center line of the SE¼ of sec. 29.</p> <p>Descend over SW. slope, entering medium timber and undergrowth.</p>
11.50	Ravine, drains N. 60° W.; asc. over NE. slope.
19.73	The SE. 1/16 sec. cor. of sec. 29.
	<p style="text-align: center;">_____</p> <p>N. 89° 55' W., beginning new measurement.</p> <p>Ascend over NE. slope.</p>
4.00	Spur, slopes NW.; desc. over SW. slope.
19.69	The center S. 1/16 sec. cor. of sec. 29.
	<p>From the W. 1/16 sec. cor. of secs. 29 and 32.</p> <p>N. 0° 01' W., on the N. and S. center line of the SW¼ of sec. 29.</p> <p>Ascend over S. slope, through medium timber and undergrowth.</p>
5.00	Spur, slopes SW.; desc. over NW. slope.
6.00	Dirt road, 15 lks. wide, bears NE. and SW.
19.72	The SW. 1/16 sec. cor. of sec. 29, established by C. E. Redfield in 1919, monumented with an iron post, 2 ins. diam., extending 12 ins. above ground, firmly set. Add the marks SW BLM 1976 to the brass cap which now reads
	<p>SW 1/16</p>  <p>BLM T 3 N R 36 E</p> <p>1919</p> <p>1976</p>
	from which new bearing trees

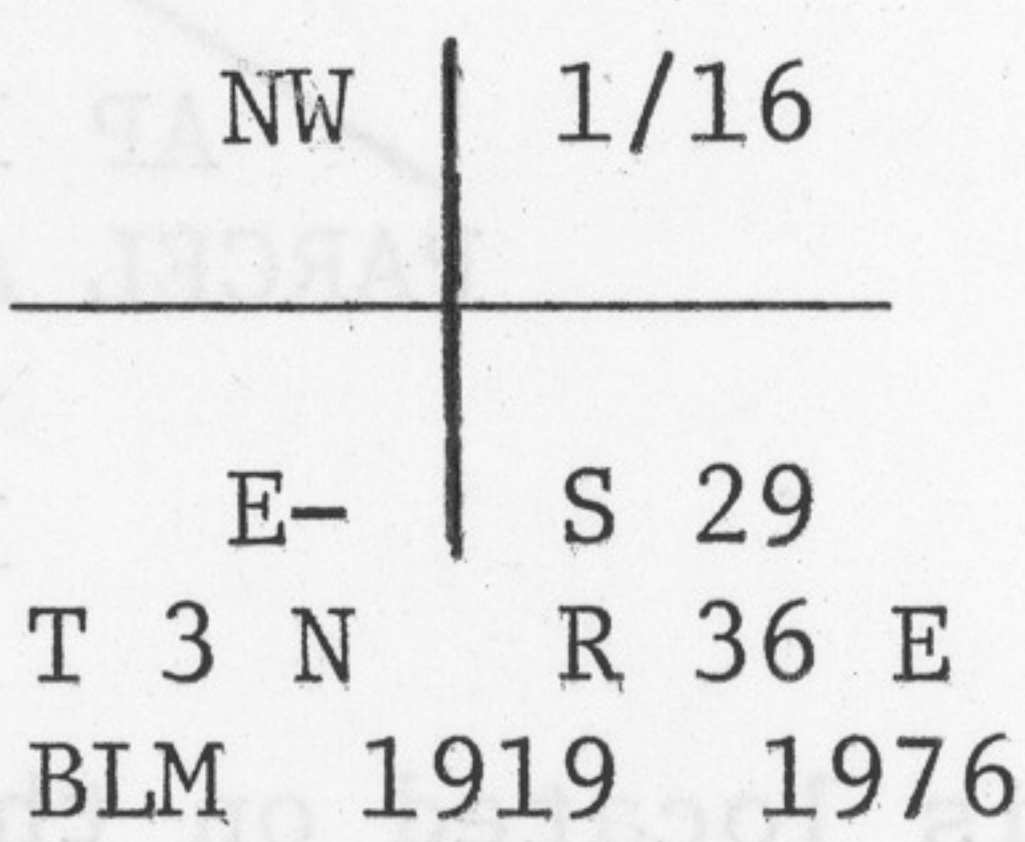
485

Subdivision of Section 29,
T. 3 N., R. 36 E., Willamette Mer., Oregon

CHAINS

	<p>A fir, 16 ins. diam., bears N. 51° E., 48 lks. dist., mkd. SW 1/16 S29 BT.</p> <p>A fir, 18 ins. diam., bears S. 63½° W., 39 lks. dist., mkd. SW 1/16 S29 BT.</p> <p>The cor. is located at the cor. of barbed wire fences which extend E., W., and N., turning to N. 23° E.</p> <hr/> <p>N. 0° 05' E., beginning new measurement.</p> <p>Descend over NW. slope.</p>
1.50	Foot of slope, bears NE. and SW.; continue over nearly level land.
6.225	Center line of County Road, No. 750, asphalt surface, 40 lks. wide, bears S. 43° 18' W. and N. 43° 18' E., 0.063 ch. dist., to point of circular curve to the left having a radius of 989.24 ft., and a total central angle of 40° 36'.
19.10	Left bank of the Umatilla River, course S. 30° W.; continue in river channel.
19.58	True point for the center W. 1/16 sec. cor. of sec. 29.
	<hr/> <p>From the center S. 1/16 sec. cor. of sec. 29.</p> <p>N. 89° 48' W., on the E. and W. center line of the SW¼ of sec. 29.</p> <p>Descend over SW. slope, through medium timber and undergrowth, along fence.</p>
3.00	Ravine, drains NW.; asc. over NE. slope.
8.50	Spur, slopes N. 20° W.; desc. over NW. slope.
19.67	The SW. 1/16 sec. cor. of sec. 29.
	<hr/> <p>S. 89° 58' W., beginning new measurement.</p> <p>Descend over NW. slope.</p>
1.50	Foot of slope, bears NE. and SW.; continue over nearly level open field.
5.90	Center line of County Road, No. 750, asphalt surface, 40 lks. wide, bears N. 43° 18' E. and S. 43° 18' W.
15.00	Umatilla River, 120 lks. wide, course S. 50° W.; asc. over SE. slope.
19.77	The S. 1/16 sec. cor. of secs. 29 and 30.
	<hr/> <p>From the true point for the center W. 1/16 sec. cor. of sec. 29.</p> <p>N. 0° 29' E., on the N. and S. center line of the NW¼ of sec. 29.</p> <p>Over channel of Umatilla River.</p>
1.30	Right bank of the Umatilla River, bears N. 30° E. and S. 30° W.; asc. over open SE. slope.

Subdivision of Section 29,
T. 3 N., R. 36 E., Willamette Mer., Oregon

CHAINS	
19.57	<p>The NW. 1/16 sec. cor. of sec. 29, established by C. E. Redfield in 1919, monumented with an iron post, 2 ins. diam., extending 30 ins. above ground, and in a mound of stone, 3 ft. base, 2 ft. high. Add the marks NW BLM 1976 to the brass cap which now reads</p> <div style="text-align: center;">  </div> <p>The cor. is located in a barbed wire fence, bears E. and W., and on a spur, slopes E.</p> <p>_____</p> <p>N. 0° 41' W., beginning new measurement. Descend over open NE. slope.</p> <p>4.50 Ravine, drains S. 80° E.; asc. over SE. slope.</p> <p>10.00 Spur, slopes E.; desc. over NE. slope.</p> <p>17.70 Ravine, drains S. 70° E.; asc. over SW. slope.</p> <p>19.73 The W. 1/16 sec. cor. of secs. 20 and 29.</p>
11.00	<p>From the center N. 1/16 sec. cor. of sec. 29.</p> <p>S. 89° 44' W., on the E. and W. center line of the NW¹/₄ of sec. 29.</p> <p>Over nearly level land, through open field.</p> <p>11.00 Creek, 3 lks. wide, course S.; asc. over E. slope.</p> <p>19.63 The NW. 1/16 sec. cor. of sec. 29.</p> <p>_____</p> <p>N. 89° 51' W., beginning new measurement.</p> <p>Ascend over open E. slope.</p> <p>8.50 Spur, slopes S. 10° E.; desc. over SW. slope.</p> <p>17.50 Ravine, drains S. 30° E.; asc. over E. slope.</p> <p>19.76 The N. 1/16 sec. cor. of secs. 29 and 30.</p>
	<p>Metes-and-Bounds Survey of Parcel A in Section 29, T. 3 N., R. 36 E., Willamette Meridian, Oregon</p>
	<p>The following survey of Parcel A, Section 29, is made to define the boundaries of that tract of land conveyed to Clifford Picard, by Warranty Deed, recorded in Book 329, at page 429, Umatilla County Records, dated June 8, 1973.</p> <p>_____</p> <p>Beginning at Angle Point No. 1, determined at the intersection of the southerly right-of-way line of County Road, No. 750, as it exists upon the ground, and the N. and S. center line of sec. 29. The right-of-way width is 60 ft.</p>

Metes-and-Bounds Survey, Parcel A in Section 29,
T. 3 N., R. 36 E., Willamette Mer., Oregon

CHAINS	FIELD NOTES
	<p>Thence, S. 89° 48' E., on line 15-16 of Parcel A, identical with the E. and W. center line of the SW$\frac{1}{4}$ of sec. 29, hereinbefore described.</p>
19.670	<p>Angle Point No. 16 of Parcel A, identical with the center S. 1/16 sec. cor. of sec. 29.</p> <hr/>
	<p>Thence, N. 0° 03' W., on line 16-17 of Parcel A, identical with the N. and S. center line of sec. 29, hereinbefore described.</p>
19.710	<p>Angle Point No. 17 of Parcel A, identical with the center $\frac{1}{4}$ sec. cor. of sec. 29, hereinbefore described.</p> <hr/>
	<p>Thence, N. 0° 22' E., on line 17-1 of Parcel A, identical with the N. and S. center line of sec. 29, hereinbefore described.</p>
9.400	<p>Angle Point No. 1 of Parcel A and point of beginning.</p>
GENERAL DESCRIPTION	
<p>Section 29 is located in Umatilla County about 23 miles easterly from the City of Pendleton, Oregon, in the rolling foothills of the Blue Mountains. The elevations range from about 1,770 feet above sea level at the southwest corner of the section, up to about 2,720 feet above sea level near the southeast corner of the section. The area is used primarily for grazing, some farming and for the timber resources. The timber is primarily yellow pine, Douglas-fir and western larch, with some cottonwood in the bottoms. The area is drained by the Umatilla River which flows southwesterly across the section. The area is reached by way of an asphalt surfaced county road which follows generally along the river from Pendleton. There are several residences within the section.</p>	
<p>No mineral deposits were noted along the lines surveyed.</p>	
<p>The average of a number of observations made along the lines of the resurvey gives a mean magnetic declination of 20$\frac{1}{2}$° E., with a range of up to 2° due to local attraction.</p>	

T. 3 N., R. 36 E., Willamette Mer., Oregon
Metes-and-Bounds Survey, Parcel A in Section 29,

CHAINS		CHAINS
	<p>Angle Point No. 1 of Parcel A and point of beginning.</p> <p>Thence, N. 0° 22' E., on line 17-1 of Parcel A, identical with the N. and S. center line of sec. 29, hereinafter described.</p>	2.400
	<p>Angle Point No. 17 of Parcel A, identical with the center of sec. of sec. 29, hereinafter described.</p> <p>Thence, N. 0° 03' W., on line 15-17 of Parcel A, identical with the N. and S. center line of sec. 29, hereinafter described.</p>	19.710
	<p>Angle Point No. 16 of Parcel A, identical with the center of sec. 29, hereinafter described.</p> <p>Thence, S. 89° 48' E., on line 15-16 of Parcel A, identical with the E. and W. center line of the SW 1/4 of sec. 29, hereinafter described.</p>	19.670

GENERAL DESCRIPTION

Section 29 is located in Umatilla County about 13 miles easterly from the City of Pendleton, Oregon, in the rolling foothills of the Blue Mountains. The elevations range from about 1,770 feet above sea level at the southwest corner of the section, up to about 2,720 feet above sea level near the southeast corner of the section. The area is used primarily for grazing, some farming and for the timber resources. The timber is primarily yellow pine, Douglas-fir and western larch, with some cottonwood in the bottoms. The area is drained by the Umatilla River which flows southwesterly across the section. The area is reached by way of an asphalt surfaced county road which follows generally along the river from Pendleton. There are several residences within the section.

No mineral deposits were noted along the lines surveyed.

The average of a number of observations made along the lines of the survey gives a mean magnetic declination of 20° E., with a range of up to 2° due to local attraction.

CERTIFICATE OF SURVEY

Form 9600-11
(August 1979)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Marc L. Thomas	Surveying Technician
John M. Jorgenson	Survey Aid
Jeffrey S. Pearson	Survey Aid

of the
Meridian in the State of Oregon
which
are represented in the foregoing field notes as having been executed by (me), first and under (me),
(my) direction, and that said survey has been made in strict conformity with said special instructions,
the Manual of Instructions for the Survey of the Public Lands of the United States, and in
specific manner described in the foregoing field notes.

11-08-79
(Date)
Ronald W. Scherler
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

Bureau of Land Management
Denver, Colorado

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines, subdivision of section 29, and the metes-and-bounds survey of Parcel A in section 29, Township 3 North, Range 36 East, Willamette Meridian, Oregon,

executed by Ronald W. Scherler, Cadastral Surveyor,
having been critically examined and found correct, are hereby approved.

NOV 12 1980
(Date)
ACTING
(Chief, Cadastral Survey Examination and Approval Staff)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in
, is a true copy of the original field notes.

(Date)
(Chief, Cadastral Survey Examination and Approval Staff)

CERTIFICATE OF SURVEY

Form 9500-11
(August 1979)

(I) ~~(XX)~~, Ronald W. Scherler, Cadastral Surveyor, HEREBY

CERTIFY upon honor that, in pursuance of special instructions bearing date of the 24th day

of September, 19 76, (I) ~~(XX)~~ have dependently resurveyed a portion of

the subdivisional lines, the subdivision of section 29 and the metes-and-

bounds survey of Parcel A in section 29, Township 3 North, Range 36 East,

of the Willamette Meridian, in the State of Oregon, which

are represented in the foregoing field notes as having been executed by (me), ~~(us)~~ and under (my)

~~(our)~~ direction; and that said survey has been made in strict conformity with said special instruc-

tions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in

specific manner described in the foregoing field notes.

11-08-79

(Date)

Ronald W. Scherler

(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Denver, Colorado

The foregoing field notes of the dependent resurvey of a portion of the subdivi-
sional lines, subdivision of section 29, and the metes-and-bounds survey
of Parcel A in section 29, Township 3 North, Range 36 East, Willamette
Meridian, Oregon,

executed by Ronald W. Scherler, Cadastral Surveyor,

having been critically examined and found correct, are hereby approved.

NOV 12 1980

(Date)

ACTING

Mary S. Speight

(Chief, Cadastral Survey Examination and Approval Staff)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in
, is a true copy of the original field notes.

(Date)

(Chief, Cadastral Survey Examination and Approval Staff)