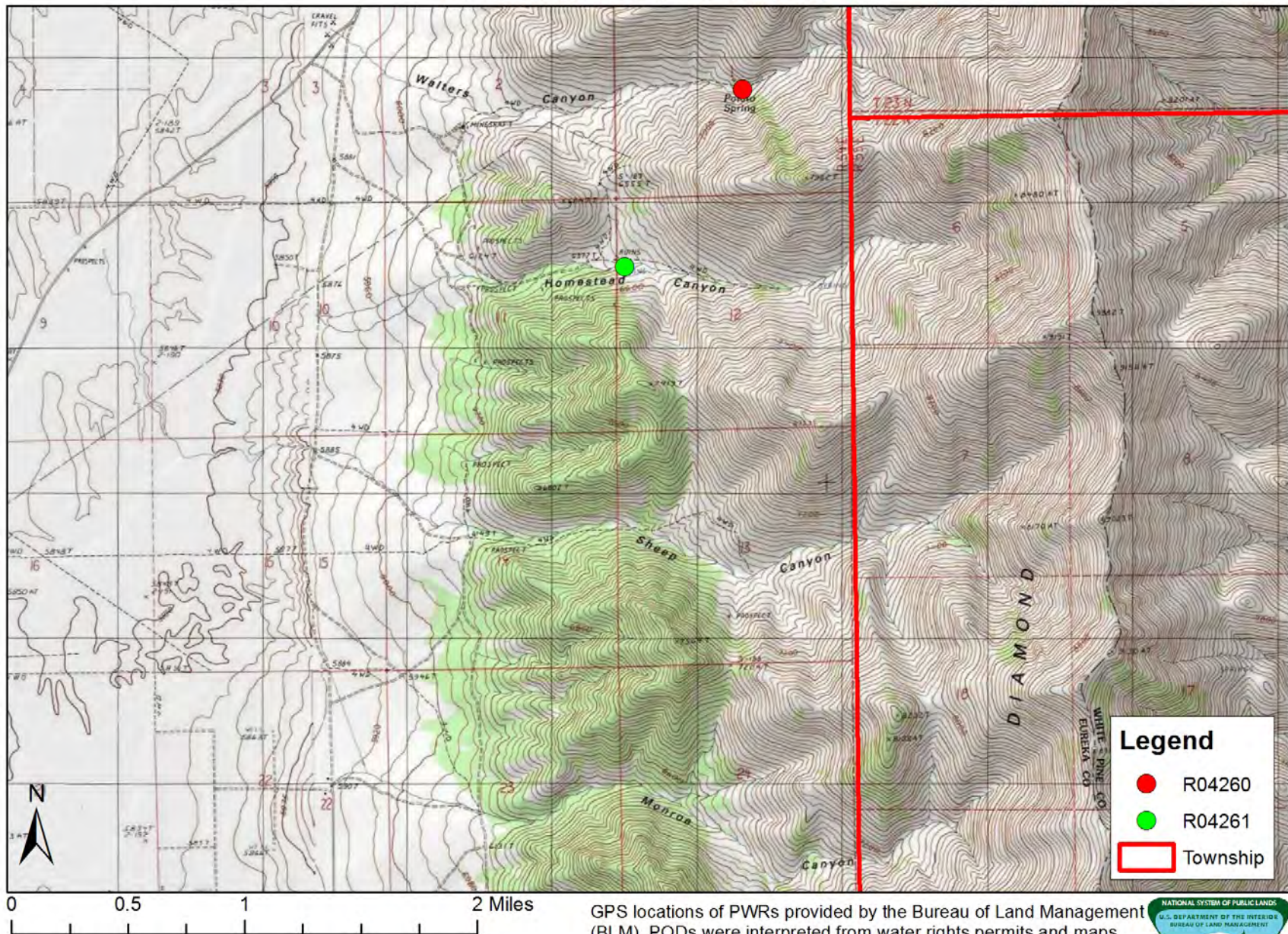


BLM-011

R-04260 & R-04261



GPS locations of PWRs provided by the Bureau of Land Management (BLM). PODs were interpreted from water rights permits and maps. National Geographic topographic map. No warranty is made by BLM as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



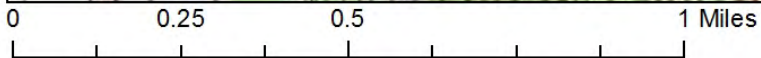
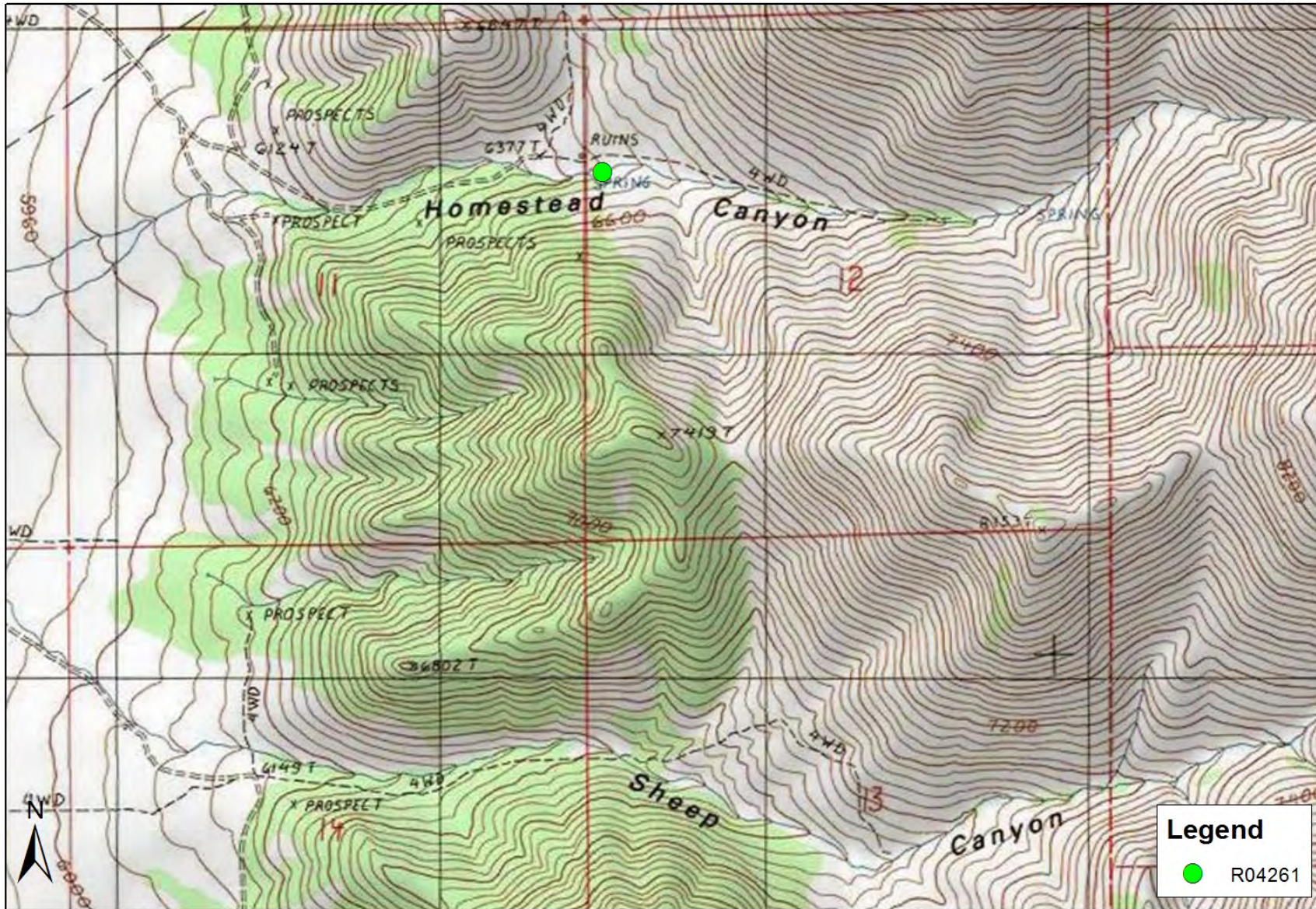
R-04260



GPS locations of PWRs provided by the Bureau of Land Management (BLM). PODs were interpreted from water rights permits and maps. National Geographic topographic map. No warranty is made by BLM as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.

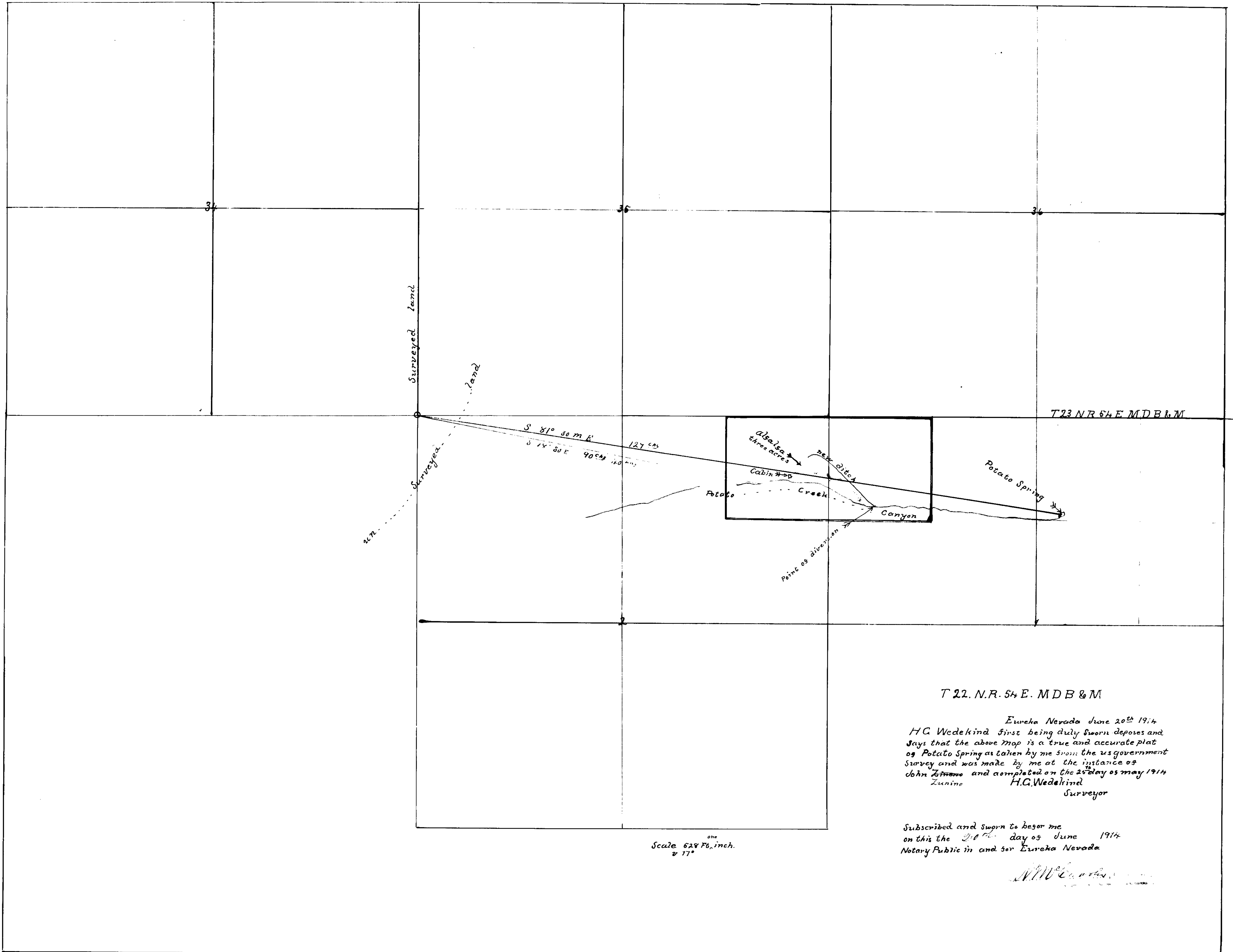


R-04261



GPS locations of PWRs provided by the Bureau of Land Management (BLM). PODs were interpreted from water rights permits and maps. National Geographic topographic map. No warranty is made by BLM as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.





T 23 N R 64 E MDB & M

T 22 N R 54 E MDB & M

Eureka Nevada June 20th 1914
 H.C. Wedekind first being duly sworn deposes and
 says that the above map is a true and accurate plat
 of Potato Spring as taken by me from the us government
 survey and was made by me at the instance of
 John ~~Timone~~ and completed on the 25th day of May 1914
 Lunino H.C. Wedekind
 Surveyor

Subscribed and sworn to before me
 on this the 20th day of June 1914
 Notary Public in and for Eureka Nevada

M. McCarty

Scale 62 1/2 F6, inch.
 or 17"

ASSIGNED

**APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

Serial No. 3018

Date of first receipt and filing in State Engineer's office JUN 24 1914
Returned to applicant for correction _____
Corrected application filed _____

The undersigned John Zunino
Name of applicant.
of Diamond Valley, County of Eureka,
State of Nevada, hereby make application for
permission to appropriate the public waters of the State of Nevada,
as hereinafter stated. (If applicant is a corporation give date and
place of incorporation.) _____

1. The source of the proposed appropriation is Potatoe Spring
Name of stream, lake, or other source.
2. The amount of water applied for is 50 Miner's inch second-feet.
One second-foot equals 40 miners' inches.
3. The water to be used for Irrigation & Domestic
Irrigation, power, mining, manufacturing, domestic, or other use.
4. The water is to be diverted from its source at the following
point: 90 chains & 40 Links S 78° 30' E of the SE corner Sec.
Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section corner. If on unsurveyed land it should be so stated.
34 Tp. 23 N.R. 54 E., M.D.M.

IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

- (a) Number of acres to be irrigated is 80 acres.
- (b) Description of land to be irrigated unsurveyed land in T122
Describe by legal subdivision, or if on unsurveyed land it
N.R. 54 E., M.D.M., approximately NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 1, NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec.
should be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.
2, Tp. 22 N.R. 54 E., M.D.M.
- (c) Irrigation will begin about April and end about
Month.
August, of each year.
Month.

IF WATER IS TO BE USED FOR POWER, MINING, TRANSPORTATION, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION:

- (d) Power to be developed is None horse power.
- (e) Works to be located NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 1, NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 2, Tp 22
Give 40-acre subdivision on which works will be located, or locate by course and distance to a section corner.
N.R. 54 E., M.D.M.
- (f) Point of return of water to stream Not returned
Describe in same manner as point of diversion.
- (g) Remarks _____

DESCRIPTION OF PROPOSED WORKS

By ditches already constructed which will lead the water on to the State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water land.

is to be stored in reservoirs it should be so stated and the location of the reservoir should be given with reference to the legal subdivisions.

The land is Desert land and a portion of it is irrigated and a crop of alfalfa is growing on it.

5. Estimated cost of works \$50.00 partially completed.

6. Estimated time required to construct works One year.

7. Remarks

For use of applicant.

JOHN ZUMINO, Applicant.

By

Compared

This sheet inspected

Engineer.

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all prior rights on the source.

The State reserves the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed Eight tenths cubic feet per second. (0.8)

Actual construction work shall begin on or before August 9, 1915.

Proof of commencement of work shall be filed before September 9, 1915.

Work must be prosecuted with reasonable diligence and be completed on or before August 9, 1916.

Application of water to beneficial use shall be made on or before September 9, 1918. Proof of the application of water to beneficial use must be filed with State Engineer on or before October 9, 1918.

Map filed JUN 24 1914

WITNESS MY HAND AND SEAL this 9th day

Proof of labor filed AUG 27 1915

of June, 1915.

Proof of completion of work filed MAR -5 1917

Proof of beneficial use filed SEP 30 1918

Cultural Map Filed August 27 1926 (See no. 7863)

Amended Proof of beneficial use filed August 26 1926

State Engineer.

Certificate No. 1242 Issued Sept. 10 1926 for 0.0527 cfs

Recorded Oct. 9, 1926 Bk. A Page 195

County Records

THE STATE OF NEVADA
CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS, Marcos Legarra has presented to the State Engineer of the State of Nevada, amended Proof of Application of Water to Beneficial Use, from Potato Spring through ditches for Irrigation and Domestic

purposes. The point of diversion of water from the source is as follows: in the NE corner SW 1/4 NW 1/4 Sec. 1, T. 22 N.R. 54 E., MDB&M, unsurveyed, situated in Eureka County, State of Nevada.

Now Know Ye, That the State Engineer, under the provisions of Section 72, Chapter 140, Statutes of 1913 has determined the date, source, purpose and amount of such appropriation, together with the place to which such water is appurtenant, as follows:

Name of appropriator Marcos Legarra
Postoffice address Eureka, Eureka County, Nevada
Amount of appropriation 0.0627 of a cubic foot of water per second.
Period of use, from April 1st to November 30th of each year
Date of priority of appropriation June 24th, 1914

Description of irrigated land to which water is appurtenant is as follows:

- 0.689 acre grass pasture in the W 1/4 NW 1/4 Sec. 1, T. 22 N.R. 54 E. unsurveyed
0.861 " meadow " " " " " " " " " " "
1.250 acres grass pasture " " " " " " " " " " "
0.241 acre garden " " NE 1/4 NE 1/4 Sec. 2, " " " " " " "
0.305 " alfalfa " " " " " " " " " " "
1.923 acres grass pasture " " " " " " " " " " "
5.269 acres-Total

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place where acquired and to the purpose for which acquired.

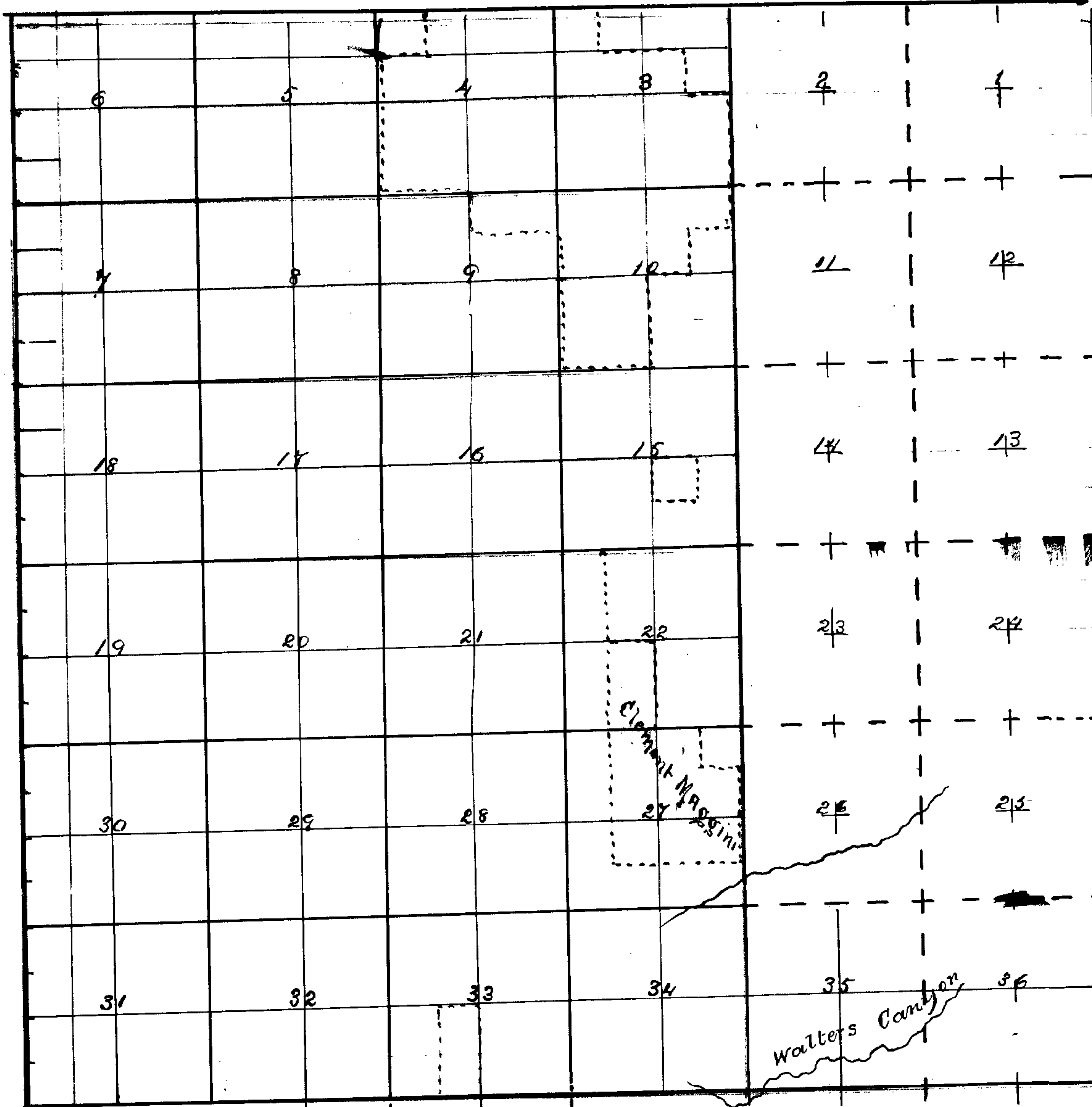
IN TESTIMONY WHEREOF, I, Robert A. Allen, State Engineer

of Nevada, have hereunto set my hand and the seal of my office, this 10th day of September, A. D. 1926

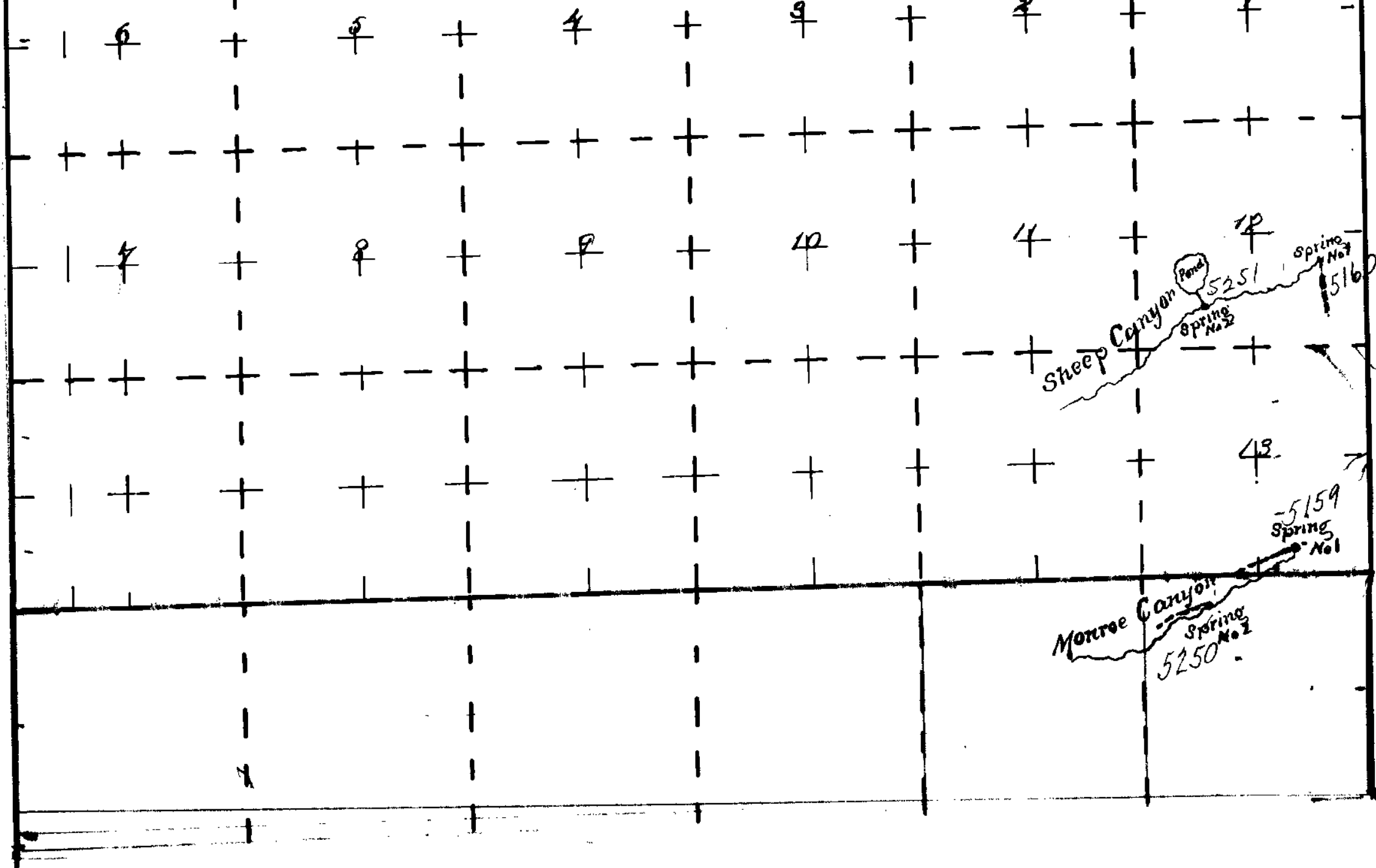
Robert A. Allen
State Engineer

Recorded in Eureka County Nevada

TOWNSHIP 23 NORTH RANGE 54 EAST M.D.M.



TOWNSHIP 22 NORTH RANGE 54 EAST M.D.M.



State of Oregon 1 ss
County of Coos

William P. Wright being first duly sworn
depose and say the Annexed Map is a true plan
of the Springs from which Water is taken to
Water Stack in Town 22 N.R. 54 East M.D.M.
as taken from the field Notes of a Survey made
by me Completed on the July 12th 1918
The Map and Survey was made at the instance
of Clement Maggini user of the Springs and
it truly represents the Springs

William P. Wright
Surveyor

Subscribed and sworn to before me
this 10th July, 1920

John P. DeLoe
Notary Public in and for
Coos Co Oregon
my Comm. expires 10/1/20

Note

- Sheep Canyon
Spring No 1 The water is piped into troughs
No 2 The Water is conducted by pipe to a pond
- Monroe Canyon
Spring No 1 Water is piped into 6 Troughs
No 2 " " 6 Troughs
All Troughs are 16 feet long

CULTURAL MAP

SPRINGS IN SHEEP AND MONROE CANYON

IN TOWNSHIP 22 NORTH RANGE 54 EAST M.D.M.
WATER USED FOR STOCK

BY
CLEMONT MAGGINI

Certificate No 1012

3/01/24
fr. 012545

Place in files under

5159-5160-5250-5251

ASSIGNED

AMENDED
APPLICATION FOR PERMIT

Serial No. 5160

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office JUL 18 1918
Returned to applicant for correction JUL 29 1918
Corrected application filed SEP 20 1918

The undersigned Clement Maggini,
Name of applicant.
of Eureka, County of Eureka,
State of Nevada, hereby makes application for
permission to appropriate the public waters of the State of Nevada,
as hereinafter stated. (If applicant is a corporation give date and
place of incorporation.)

1. The source of the proposed appropriation is Unnamed Spring,
Name of stream, lake, or other source.
(Maggini No.1), unsurveyed ground, which when surveyed will be in-
cluded in NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 12, Township 22, N.R.54, E.
2. The amount of water applied for is .3 second-feet.
One second-foot equals 40 miners' inches.
3. The water to be used for Watering stock
Irrigation, power, mining, manufacturing, domestic, or other use.
4. The water is to be diverted from its source at the following
point: Near the spring in NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 12, Township 22, N.R.54, E.
Describe as being within a 40-acre subdivision of public survey, of by course and distance to a section corner. If on unsurveyed land it should be so stated.

IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

- (a) Number of acres to be irrigated is _____
- (b) Description of land to be irrigated _____
Describe by legal subdivision, or if on unsurveyed land it

should be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.

- (c) Irrigation will begin about _____ and end about _____
Month.
_____, of each year.
Month.

IF WATER IS TO BE USED FOR POWER, MINING, TRANSPORTATION, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION:

- (d) Power to be developed is _____ horsepower.
- (e) Works to be located Approximately NE $\frac{1}{4}$ of SE $\frac{1}{4}$, Sec.12, T.22N., R.54E.
Give 40-acre subdivision on which works will be located, or locate by course and distance to a section corner.
M.D.B. & M., Water Collected and thence through pipe into Troughs and
are now in use
- (f) Point of return of water to stream Not returned to stream.
Describe in same manner as point of diversion.
- (g) Remarks Approximately 1500 to 2000 head of sheep will be watered
and 200 head of cattle.

DESCRIPTION OF PROPOSED WORKS

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water

Excavating so as to develop water, collecting and conducting the same through pipes to a trough or troughs near the spring where it will be used for watering stock.

5. Estimated cost of works \$75.00

6. Estimated time required to construct works One year

7. Remarks

For use of applicant.

Clement Maggini, Applicant.

By William P. Wright, Agent.

Compared P.P. Jones.

This sheet inspected

, Engineer.

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all prior rights on the source.

The State reserves the right to regulate the use of the water herein granted at any and all times. It is distinctly understood that applicant agrees to the terms herein contained.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.025 cubic feet per second. (One fortieth).

Actual construction work shall begin on or before May 28, 1920.

Proof of commencement of work shall be filed before June 28, 1920.

Work must be prosecuted with reasonable diligence and be completed on or before May 28, 1921.

Proof of completion of work shall be filed before June 28, 1921.

Application of water to beneficial use shall be made on or before October 28, 1921. Proof of the application of water to beneficial use must be filed with State Engineer on or before November 28, 1921.

Map filed JUN 25 1920

WITNESS MY HAND AND SEAL this 28th day of October, 1919.

Proof of completion of work filed NOV 12 1921

Proof of beneficial use filed FEB 11 1924

Certificate No. 1012 Issued March 31st 1924 for 0.025 cfs State Engineer.

Recorded April 7 1924 Page 172

Eureka County Recorders

ASSIGNED

Application No. 5160 Certificate Record No. 1012 Book 5 Page 1012

**THE STATE OF NEVADA
CERTIFICATE OF APPROPRIATION OF WATER**

WHEREAS, Marcos Legarra has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from Sheep Canyon Spring through Sheep Canyon Ditch for Stockwatering purposes, The point of diversion of water from the source is as follows: NE 1/4 SE 1/4 Sec. 12, T. 22 N., R. 54 E., M.D.B. & M. situated in Eureka County, State of Nevada.

Now Know Ye, That the State Engineer, under the provisions of Section 72, Chapter 140, Statutes of 1913 has determined the date, source, purpose and amount of such appropriation, together with the place to which such water is appurtenant, as follows:

Name of appropriator Marcos Legarra
Postoffice address Eureka, Nevada.
Amount of appropriation .0125 cubic foot per second
Period of use, from April 1 to November 1 of each year
Date of priority of appropriation July 18, 1918

Description of works of diversion, manner and place of use:-
A reservoir approximately 10 feet in diameter stores the water near the spring. Water is transported through 12 feet of 2 inch pipe to 9 troughs each 14 feet in length. Water is conserved in this manner for 2000 head of sheep.

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place where acquired and to the purpose for which acquired.

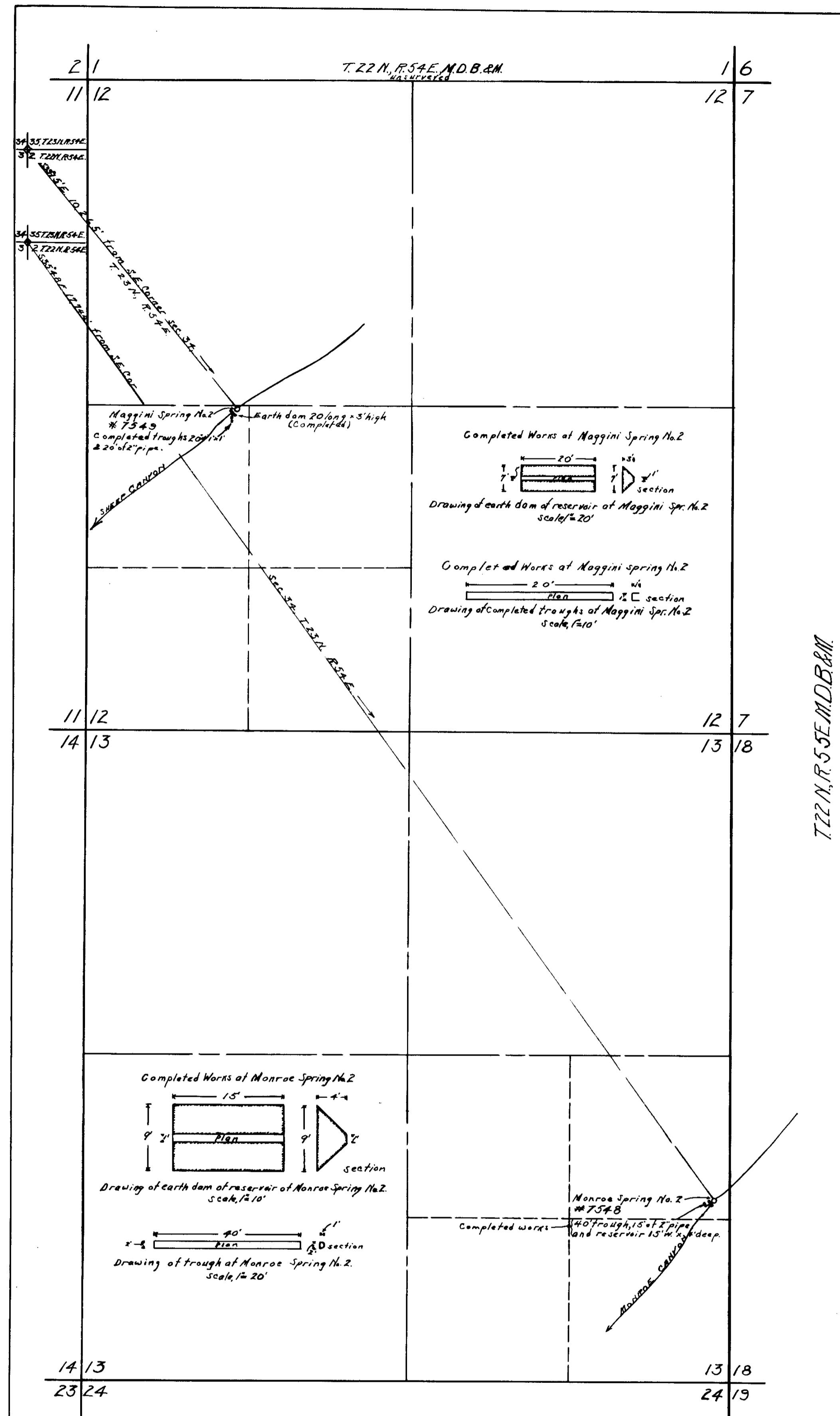
IN TESTIMONY WHEREOF, I, Robert A. Allen, State Engineer

of Nevada, have hereunto set my hand and the seal of my office, this 31st day of March, A. D. 1924

Robert A. Allen
State Engineer.

Compared J. V. M. M. C.

Recorded April 7, 1924 Eureka County Records 1924



STATE OF NEVADA, } S.S.
COUNTY OF EUREKA }

I, L. R. Harris, being first duly sworn, depose and say that this map has been correctly drawn to the designated scale from field notes of a survey made by me on the 4th day of Oct. 1927; that it truly and correctly represents the location and extent of the works used to divert water from Monroe and Maggini Springs Nos. 2 in Eureka County, by Marcos Legarra for stock watering purposes; that the point of diversion, the location and size of the diverting channel or other conduit, the place and manner of use, and the location and names of all other works or streams which are crossed by or connected with the said works, are fully and correctly designated thereon.

L. R. Harris
State Water Right Surveyor

Subscribed and sworn to before me this 7 day of Oct. 1927

Edgar C. Carter
Notary Public in and for Eureka County, Nevada.

7548 - 1471 - 12-21-28

7549 - 1472 - 12-21-28



FILED
Oct 15 1927

OFFICE
STATE ENGINEER
OCT 15 1927

MAP
TO ACCOMPANY
PROOF OF BENEFICIAL USE
UNDER APPLICATIONS 7548 & 7549
FOR STOCK WATERING BY
MARCO S LEGARRA OF MAGGINI & MONROE SPRINGS NOS. 2

7548-7549

ASSIGNED
Serial No. 7548

APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office OCT 19 1925
Returned to applicant for correction _____
Corrected application filed _____

The undersigned Marcos Legarra Name of applicant
of Eureka, County of Eureka,
State of Nevada, hereby make S application for

permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation.) _____

- The source of the proposed appropriation is Monroe Spring No. 2
Name of stream, lake, or other source
- The amount of water applied for is one-tenth second-foot.
One-second-foot equals 40 miners' inches
- The water to be used for Stockwatering
Irrigation, power, mining, manufacturing, domestic, or other use

diverted from its source at the following point:
No. 7548.

"AFFIDAVIT IN EXPLANATION OF ERROR IN POINT OF DIVERSION"
FILED NOVEMBER 17, 1927.
CORRECTION---NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Sec. 13, Twp. 22 N.R. 54 E. and S 35° 48' E
-----17744 ft. from SE corner Sec. 34 TWP 23 N., R54 E.-----

- Number of acres _____
- Description of land to be irrigated _____
Describe by legal subdivision, or if on unsurveyed land it should be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.

(c) ~~Irrigation~~ Use of Water will begin about April 1st and end about November 30th, of each year.
Month

IF WATER IS TO BE USED FOR POWER, MINING, TRANSPORTATION, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION:

- Power to be developed is _____ horsepower.
- Works to be located NE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Sec. 24 Twp. 22 N.R. 54 E.
Give 40-acre subdivision on which works will be located, or locate by course and distance to a section-corner.
- Point of return of water to stream Not to be returned.
Describe in same manner as point of diversion.
- Remarks Map will be filed later.
Approximately 4000 head of sheep to be watered.

DESCRIPTION OF PROPOSED WORKS

One trough 40 feet long, 22 inches wide has already been installed,

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water and one reservoir 20 feet long and 8 feet wide will be built, a pipe line 20 feet in length will be laid.

5. Estimated cost of works \$500.00

6. Estimated time required to construct works Two years.

7. Remarks

For use of applicant

Marcos Legarra, Applicant.

By

Compared E. L. J. m. s.

This sheet inspected, Engineer.

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all prior rights on the source. The State reserves the right to regulate the use of the water herein granted at any and all times. It is distinctly understood that applicant agrees to the terms herein contained.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.025 cubic feet per second.

Actual construction work shall begin on or before August 16, 1926.

Proof of commencement of work shall be filed before September 16, 1926.

Work must be prosecuted with reasonable diligence and be completed on or before August 16, 1927.

Proof of completion of work shall be filed before September 16, 1927.

Application of water to beneficial use shall be made on or before August 16, 1928.

Proof of the application of water to beneficial use must be filed with State Engineer on or before September 16, 1928.

WITNESS MY HAND AND SEAL this 16th day of June, 1926.

[Signature]

State Engineer.

Certificate No. 1471 Issued 12-21-1928

Recorded 1-4-29 Bk. B Page 6

County Records

Compared 1-27-29

ASSIGNED

APPLICATION FOR PERMIT

Serial No. 7548

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office OCT 19 1925
Returned to applicant for correction _____
Corrected application filed _____

The undersigned Marcos Letarra Name of applicant
of Eureka, County of Eureka,
State of Nevada, hereby make application for
permission to appropriate the public waters of the State of Nevada, as
hereinafter stated. (If applicant is a corporation, give date and place
of incorporation.) _____

1. The source of the proposed appropriation is Monroe Spring No. 2
Name of stream, lake, or other source
2. The amount of water applied for is one-tenth second-feet.
One-second-foot equals 40 miners' inches
3. The water to be used for Stockwatering
Irrigation, power, mining, manufacturing, domestic, or other use
4. The water is to be diverted from its source at the following point:
NE1/4 of the NW1/4 of Section 24 Twp. 22 N.R. 54 E.
Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section-corner. If on unsurveyed land, it should be so stated.

IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

- (a) Number of acres to be irrigated is _____
- (b) Description of land to be irrigated _____
Describe by legal subdivision, or if on unsurveyed land it should be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.
- (c) Use of Water
Irrigation will begin about April 1st and end about November 30th of each year.
Month

IF WATER IS TO BE USED FOR POWER, MINING, TRANSPORTATION, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION:

- (d) Power to be developed is _____ horsepower.
- (e) Works to be located NE1/4 of the NW1/4 of Sec. 24 Twp. 22 N.R. 54 E.
Give 40-acre subdivision on which works will be located, or locate by course and distance to a section-corner.
- (f) Point of return of water to stream Not to be returned.
Describe in same manner as point of diversion.
- (g) Remarks Map will be filed later.
Approximately 4000 head of sheep to be watered.

Application No. 7548

Certificate Record No. 1471 Book 6 Page 1471

THE STATE OF NEVADA
CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS, Marcos Legarra has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from

Monroe Spring No. 2.

through reservoir, pipeline and trough for

Stockwatering

purposes. The point of diversion of water from the source is as follows: NE 1/4 Sec. 13, T. 22 N., R. 54 E., M.D.B. & M., or S. 35°48'E., 17744 feet from SE corner Sec. 34, T. 23 N., R. 54 E., M.D.B. & M.

situated in Eureka County, State of Nevada.

Now KNOW YE, That the State Engineer, under the provisions of Section 72, Chapter 140, Statutes of 1913, has determined the date, source,

purpose and amount of such appropriation, together with the place to which such water is appurtenant, as follows:

Name of appropriator Marcos Legarra

Post-office address Eureka, Eureka County, Nevada

Amount of appropriation 0.025 C.F.S. or sufficient to water 4000 head of sheep

Period of use, from April 1 to November 30 of each year

Date of priority of appropriation October 19, 1925

Description of works of diversion, manner and place of use:

An earthen reservoir 15 feet long, 8 feet wide, and 4 feet deep was constructed at the spring located in the NE 1/4 Sec. 13, T. 22 N., R. 54 E., M.D.B. & M., from where 15 feet of 2 inch pipe conveys water to 40 feet of galvanized iron stock watering troughs 22 inches wide, where it is used for the watering of 4000 head of sheep.

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place where acquired and to the purpose for which acquired.

IN TESTIMONY WHEREOF, I, Geo. W. Malone, State Engineer

Recorded 1-4-29 Eureka County Records

of Nevada, have hereunto set my hand and the seal of my office, this 21st day of Decemeber 8, A. D. 192...

Geo. W. Malone State Engineer.

By Assistant State Engineer

ASSIGNED

APPLICATION FOR PERMIT

Serial No. 7549

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office OCT 19 1925
Returned to applicant for correction _____
Corrected application filed _____

The undersigned Marcos Legarra
Name of applicant
of Eureka, County of Eureka,
State of Nevada, hereby make S application for

permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation.) _____

1. The source of the proposed appropriation is Maggini Spring No. 2
Name of stream, lake, or other source

2. The amount of water applied for is One-tenth second-feet.
One-second-foot equals 40 miners' inches

3. The water to be used for Stockwatering
Irrigation, power, mining, manufacturing, domestic, or other use

The water is to be diverted from its source at the following point:
NW 1/4 of Section 12, TWP. 22 N. R. 54 E. M.D.B. & M.
subdivision of public survey, or by course and distance to a section-corner. If on unsurveyed land, it should be so stated.

IF WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

(a) _____
(b) Describe _____
subdivision, or if on unsurveyed land it should be so stated and a description provided

(c) Use of Water _____
Irrigation will begin about April 1st Month
November 30th Month, of each year.

IF WATER IS TO BE USED FOR POWER, MINING, TRANSPORTATION, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION:

(d) Power to be developed is _____ horsepower.
(e) Works to be located SE 1/4 of the SW 1/4 of Sec. 12 Twp. 22 N. R. 54 E.
Give 40-acre subdivision on which works will be located, or locate by course and distance to a section-corner.

(f) Point of return of water to stream Not to be returned.
Describe in same manner as point of diversion.

(g) Remarks Map will be filed later on.
Approximately 4000 head of sheep will be watered.

No. 7549. FILED NOVEMBER 17 1927. CORRECTION-15' E. 10,265 feet from SE corner of Sec. 12 Twp. 22 N., R. 54 E. and S. 39. NW 1/4 of SW 1/4 of Sec. 34 Twp. 23 N., R. 54 E. M.D.B. & M. AFFIDAVIT IN EXPLANATION OF ERROR IN POINT OF DIVERSION

DESCRIPTION OF PROPOSED WORKS

Pipe line to be constructed approximately 20 feet long, and State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water approximately two iron troughs 40 feet long will be installed at spring, also a reservoir 15 feet square will be built.

- 5. Estimated cost of works \$500.00
6. Estimated time required to construct works Two years.
7. Remarks

For use of applicant

Marcos Legarra, Applicant.

By

Compared E.L.F. - ms

This sheet inspected, Engineer.

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all prior rights on the source. The State reserves the right to regulate the use of the water herein granted at any and all times. It is distinctly understood that applicant agrees to the terms herein contained.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.025 cubic foot per second.

Actual construction work shall begin on or before August 16, 1926 Proof of commencement of work shall be filed before September 16, 1926

Work must be prosecuted with reasonable diligence and be completed on or before August 16, 1927

Proof of completion of work shall be filed before September 16, 1927

Application of water to beneficial use shall be made on or before August 16, 1928. Proof of the application of water to beneficial use must be filed with State Engineer on or before September 16, 1928

Proof of labor filed JUL 16 1926 Proof of completion of work filed JUL 16 1926 WITNESS MY HAND AND SEAL this 16th day of June, 1926. Proof of beneficial use filed JUL 16 1926 Map filed October 15, 1927

Certificate No. 1472 Issued 12-21-1928 Recorded 1-4-29 Bk. 9 Page 5 Eureka County Records

[Signature] State Engineer.

ASSIGNED

APPLICATION FOR PERMIT

Serial No. 7549

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office OCT 19 1925
Returned to applicant for correction _____
Corrected application filed _____

The undersigned Marcos Legarra
Name of applicant
of Eureka, County of Eureka,
State of Nevada, hereby make application for
permission to appropriate the public waters of the State of Nevada, as
hereinafter stated. (If applicant is a corporation, give date and place
of incorporation.)

- The source of the proposed appropriation is Maggini Spring No. 2
Name of stream, lake, or other source
- The amount of water applied for is One-tenth second-feet.
One-second-foot equals 40 miners' inches
- The water to be used for Stockwatering
Irrigation, power, mining, manufacturing, domestic, or other use

The water is to be diverted from its source at the following point:
SW 1/4 of the SW 1/4 of Section 12, Twp. 22 N. R. 54 E. M.D. 1. S. 11.
Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section-corner. If on unsurveyed land, it should be so stated.

IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

- Number of acres to be irrigated is _____
- Description of land to be irrigated _____
Describe by legal subdivision, or if on unsurveyed land it should

be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.

Use of Water
(c) Irrigation will begin about April 1st and end about November 30th, of each year.
Month

IF WATER IS TO BE USED FOR POWER, MINING, TRANSPORTATION, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION:

- Power to be developed is _____ horsepower.
- Works to be located SW 1/4 of the SW 1/4 of Sec. 12 Twp. 22 N. R. 54 E.
Give 40-acre subdivision on which works will be located, or locate by course and distance to a section-corner.
- Point of return of water to stream Not to be returned.
Describe in same manner as point of diversion.
- Remarks Map will be filed later on.
Approximately 4000 head of sheep will be watered.

THE STATE OF NEVADA
CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS Marcos Legarra has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from

Maggini Spring No. 2

through reservoir, pipeline and troughs for

Stockwatering

purposes. The point of diversion of water from the source is as follows: NW 1/4 SW 1/4 Sec. 12, T. 22 N., R. 54 E., M.D.B. & M., or S. 39 1/2 E., 10265 feet from the SE corner Sec. 34, T. 23 N., R. 54 E., M.D.B. & M.

situated in Eureka County, State of Nevada.

Now KNOW YE, That the State Engineer, under the provisions of Section 72, Chapter 140, Statutes of 1913 has determined the date, source,

purpose and amount of such appropriation, together with the place to which such water is appurtenant, as follows:

Name of appropriator Marcos Legarra

Post-office address Eureka, Eureka County, Nevada

Amount of appropriation 0.025 C.F.S. or sufficient to water 4000 head of sheep.

Period of use, from April 1 to November 30 of each year

Date of priority of appropriation October 19, 1925.

Description of works of diversion, manner and place of use:

An earthen reservoir 15 feet square, and 3 feet deep was constructed at the spring located in the NW 1/4 SW 1/4 Sec. 12, T. 22 N., R. 54 E., M.D.B. & M., from where water is conveyed by 20 feet of 2 inch pipe to 40 feet of 12 inch iron troughs where it is used for the watering of 4000 head of sheep.

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place where acquired and to the purpose for which acquired.

IN TESTIMONY WHEREOF, I Geo. W. Malone, State Engineer

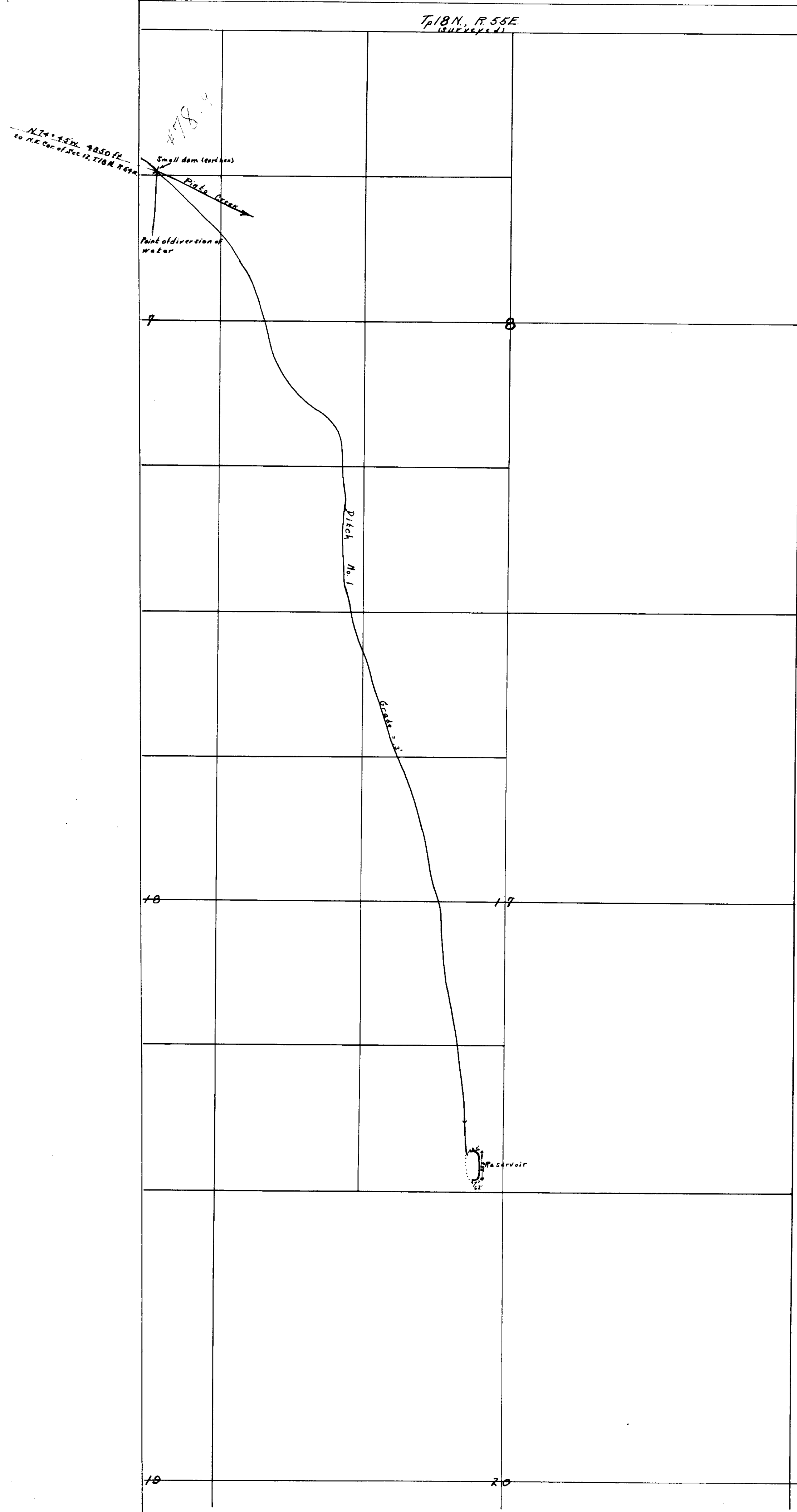
Recorded 4-29 Bl. P. Page 5 Eureka County Records

of Nevada, have hereunto set my hand and the seal of my office, this

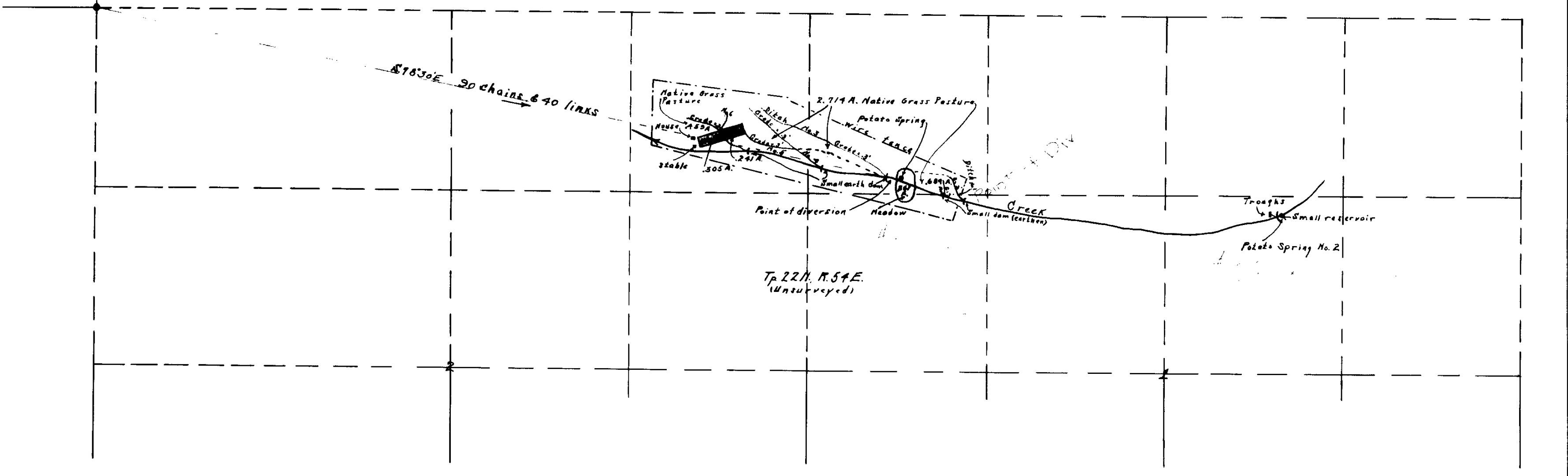
21st day of December, A. D. 1925

Geo. W. Malone State Engineer

By Assistant State Engineer



Name	Section	Sub-division	Township	Range	Cultivated acreage	Description of Culture	Date of First Culture	Remarks
Ditch No. 1	7	NE 1/4 of NE 1/4	18 N.	55 E.				
Legarra Well	23	NW 1/4 of NW 1/4	18 N.	55 E.				
Potato Spring	1	NW 1/4 of NW 1/4	22 N.	54 E.	5.269 Acres	Native grass pasture, alfalfa, garden		Unsurveyed Land on July 23, 1926
Potato Spring No. 2	1	SW 1/4 of NE 1/4	22 N.	54 E.				Unsurveyed Land



Map For Filing With Applications Nos. 1242, 1363, 1364, and Proof of Appropriation No. 3018

AND

BY

Marcos Legarra
Eureka, Nevada
Scale, 1" = 500'

State of Nevada }
County of Eureka } S.S.

I, L.A. Harris, being first duly sworn, depose and say that the above map is a true and accurate plat of the locations of Legarra Well, Potato Spring, Potato Spring No. 2, Ditch No. 1, at Pinto Creek and Ditches Nos. 1 to 6 inclusive at Potato Spring, as taken from the survey notes of a survey made by me, completed on the 29th day of July, 1926.

That the map and survey were made at the instance of Marcos Legarra and that it truly represents the locations of the said Springs, ditches, and well.

L.A. Harris
Water Right Surveyor

Subscribed and sworn to before me,
this 23 day of Aug 1926

Notary Public in and for Eureka County, Nevada.

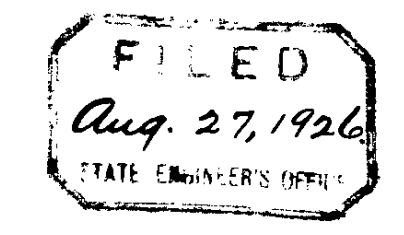
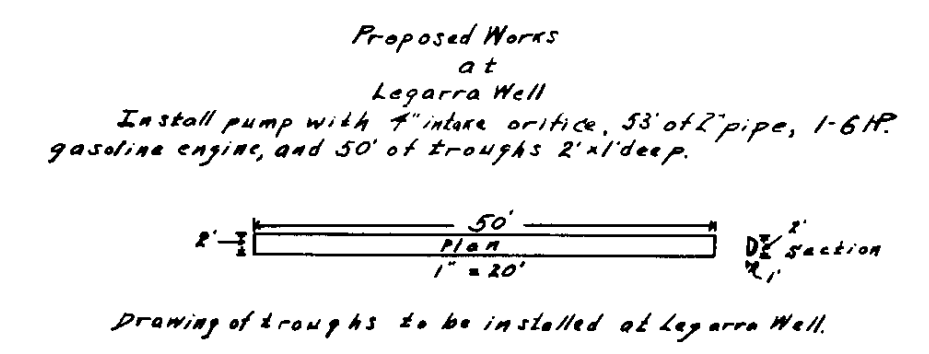
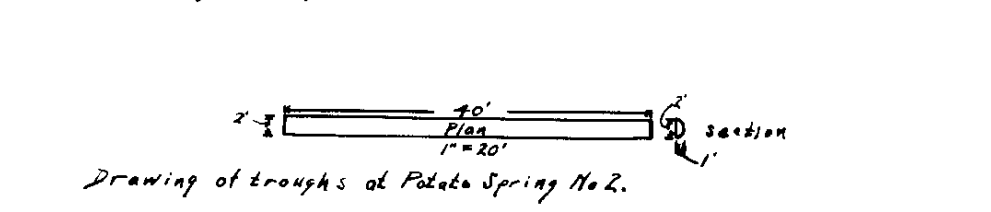
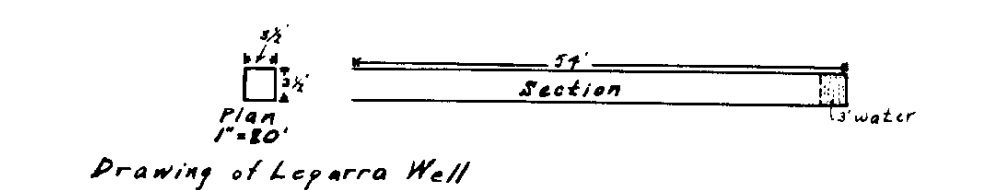
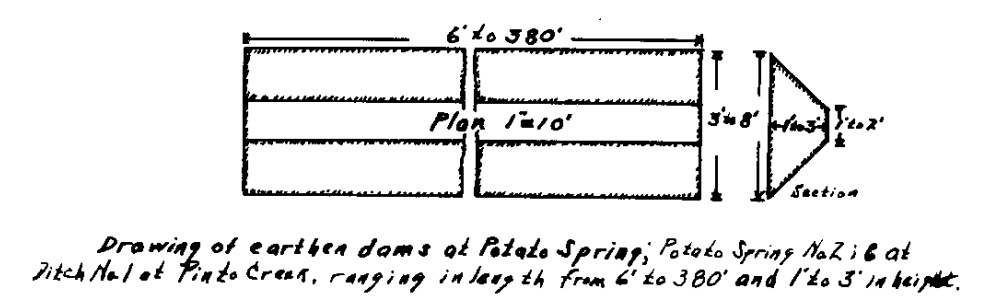
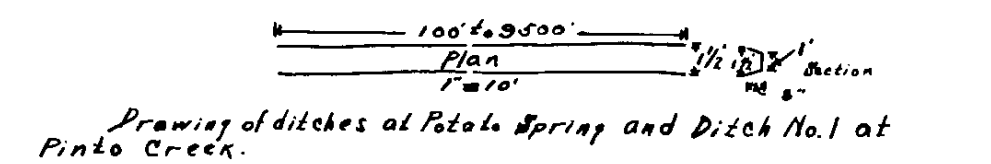
Completed Works

Potato Spring
Ditches Nos. 1 to 6 inclusive, 5 small earthen dams across creek at points of divergence of water; dimensions from 6 to 25' in length and 1 to 3' in height, with crown 1 to 2' width. Grade of ditches 3' per 100'. 5.269 acres of land under cultivation, land fenced.

Pinto Creek
Ditch No. 1 about 3500' long, 1 1/2' wide and 8' deep; reservoir 3' deep, 133' long by 8.5' width, capacity about 200,000 gallons. Graded ditch 3' per 100'

Legarra Well
Well 3 1/2' op. in diam., 54' deep, with 3' of water, and cribbed the entire depth.

Potato Spring No. 2
40' of troughs 2' x 1' deep, 40' of pipe, reservoir 3' deep and 25' wide at dam.



1242, Bl. S. no Sept. 10, 1926 for 0.0527 irrig.
1363- 4-16-28
1364- 4-16-28

Certificate No. 2122 Issued 7/21/12-1-23

Place in files under
3018-(7868)-7869-7870

APPLICATION FOR PERMIT

ASSIGNED Serial No. 868

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of first receipt and filing in State Engineer's office AUG 26 1926
Returned to applicant for correction _____
Corrected application filed _____

The undersigned Marcos Legarra
Name of applicant
of Eureka, County of Eureka,
State of Nevada, hereby make application for
permission to appropriate the public waters of the State of Nevada, as
hereinafter stated. (If applicant is a corporation, give date and place
of incorporation.) _____

1. The source of the proposed appropriation is Potatoe Spring No. 2
Name of stream, lake, or other source

2. The amount of water applied for is .25 second-feet.
One-second-foot equals 40 miners' inches

3. The water to be used for Stockwatering
Irrigation, power, mining, manufacturing, domestic, or other use

4. The water is to be diverted from its source at the following point:
SW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Sec. 1 T. 22 N.R. 54 E. (Unsurveyed)
Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section-corner. If on unsurveyed land, it should be so stated.

IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

(a) Number of acres to be irrigated is _____

(b) Description of land to be irrigated _____
Describe by legal subdivision, or if on unsurveyed land it should

be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.

Use of water
(c) ~~Appropriation~~ will begin about April 1st and end about
Month
November 30th, of each year.
Month

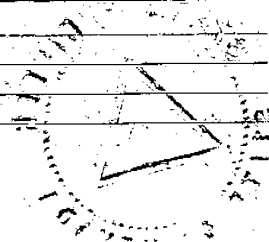
IF WATER IS TO BE USED FOR POWER, MINING, TRANSPORTATION, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION:

(d) Power to be developed is _____ horsepower.

(e) Works to be located SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 1 T. 22 N.R. 54 E. M.D.B. & M
Give 40-acre subdivision on which works will be located, or locate by course and distance to a section-corner.

(f) Point of return of water to stream Not returned
Describe in same manner as point of diversion.

(g) Remarks 4000 head of sheep, and 5 head of horses.



DESCRIPTION OF PROPOSED WORKS

Works completed and consists of 40 feet of troughs 2 feet wide; State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water is to be stored in reservoirs, it should be so stated and the location of the reservoir should be given with reference to the legal subdivisions. 1 feet in depth; 40 feet of 2 inch pipe; Reservoir 3 feet deep, and 25 feet wide with a dam.

5. Estimated cost of works \$1100.

6. Estimated time required to construct works Completed.

7. Remarks For use of applicant

Marcos Legarra, Applicant.

By

Compared L. O. L. G. m. c.

This sheet inspected

, Engineer.

PROTESTED by Clement Maggini, October 19, 1926. - Protest Withdrawn = 7-5-27

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This Permit is issued subject to all prior rights on the source. The State reserves the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 1.025 cubic feet per second. or sufficient to water 4000 sheep and 8 horses.

Actual construction work shall begin on or before Sept. 1, 1930

Proof of commencement of work shall be filed before Oct. 1, 1930

Work must be prosecuted with reasonable diligence and be completed on or before Sept. 1, 1931

Proof of completion of work shall be filed before Oct. 1, 1931

Application of water to beneficial use shall be made on or before Sept. 1, 1933. Proof of the application of water to beneficial use must be filed with State Engineer on or before Oct. 1, 1933

WITNESS MY HAND AND SEAL this 28th day of March 1930

George Malone State Engineer.

By Assistant State Engineer

Map filed August 27, 1926.

Proof of labor filed - 10-17-30

Proof of completion of work filed - 10-17-30

Proof of beneficial use filed FEB 19 1934

Certificate No. 2100. Issued April 15, 1935

Recorded Apr. 18, 1935. Br. B. Page 92

Eureka County Records

Compared [Signature]

THE STATE OF NEVADA
CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS, Albert F. Biale by H. M. Payne has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from Potatoe Spring No. 2 through pipe and troughs for stockwatering and domestic purposes. The point of diversion of water from the source is as follows: SW 1/4 NE 1/4 Section 1 T. 22 N., R. 54 E., M.D.B. & M., unsurveyed situated in Eureka County, State of Nevada.

Now KNOW YE, That the State Engineer, under the provisions of Section 72, Chapter 140, Statutes of 1913 has determined the date, source, purpose and amount of such appropriation, together with the place to which such water is appurtenant, as follows:

Name of appropriator: Marcos Legarra
Post-office address: Eureka, Nevada
Amount of appropriation: .025 c.f.s. or sufficient to water 4000 sheep and 5 horses.
Period of use, from: April 1 to November 1 of each year
Date of priority of appropriation: August 26, 1926

Description of works of diversion, manner and place of use:
Water is conveyed from spring through 40 feet of 2 inch pipe to semi-circular galvanized iron troughs 40 ft. long, 2 ft. wide and 1 foot deep. Place of use is in the SW 1/4 NE 1/4 Sec. 1 T. 22 N., R. 54 E., M.D.B. & M., unsurveyed.

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place where acquired and to the purpose for which acquired.

IN TESTIMONY WHEREOF, I, GEO. W. MALONE, State Engineer

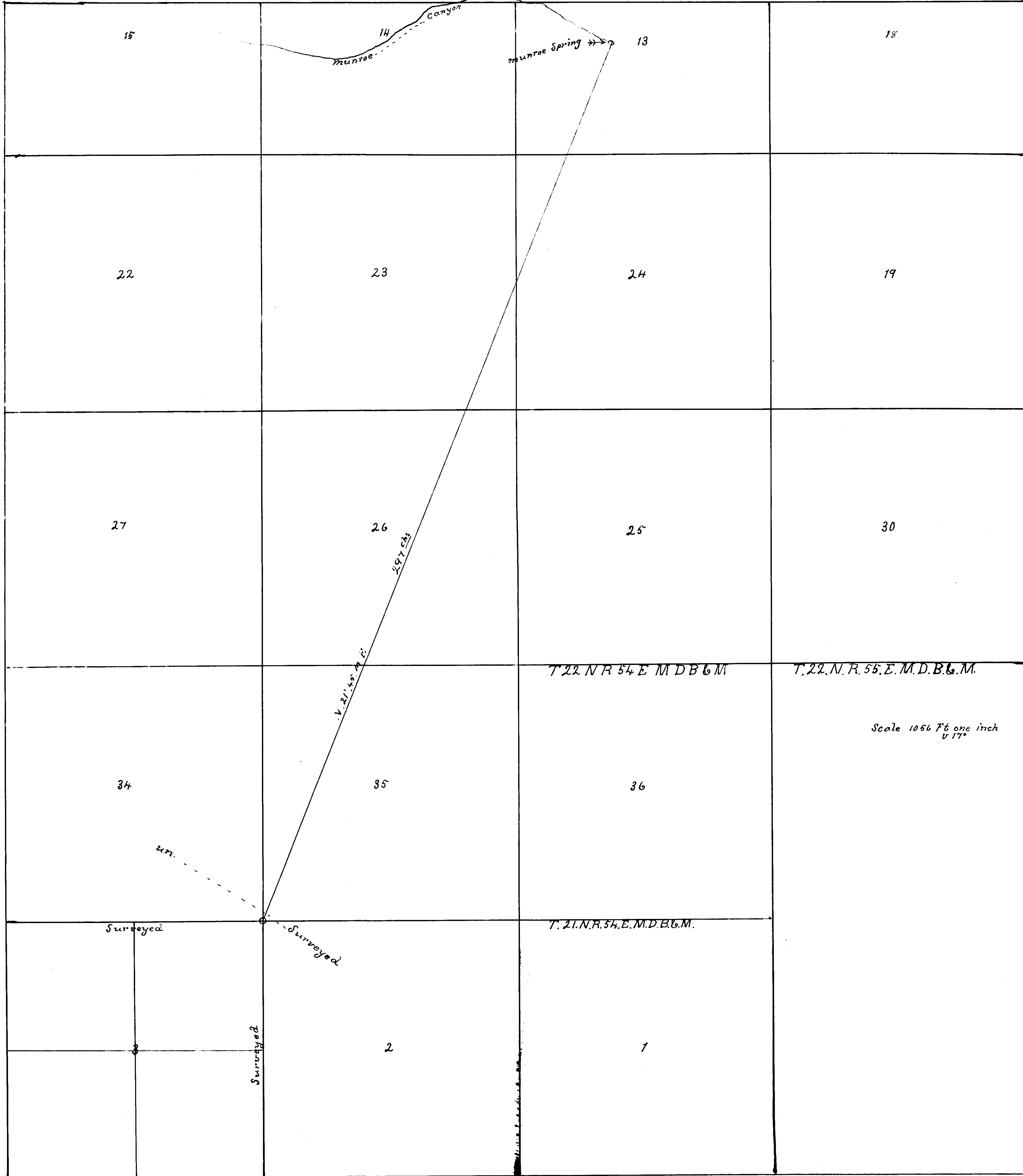
of Nevada, have hereunto set my hand and the seal of my office, this

15th day of April, A. D. 1935.

Geo. W. Malone
State Engineer.

Recorded Apr. 14, 1935 Bk. E. Page 97
Eureka County Records

Chas. L. ...



T. 22. N. R. 54. E. M. D. B. & M.

T. 22. N. R. 55. E. M. D. B. & M.

T. 21. N. R. 54. E. M. D. B. & M.

Scale 1056 Ft one inch
V 17°

Eureka Nev June 20th 1914
H. C. Wedekind first being duly sworn deposes and says
that the above map is a true and accurate plat of
Munroe Springs as taken by me from the us government
Survey and was made by me at the instance of
J. T. Handley and completed on the 5th day of June 1914
H. C. Wedekind
Surveyor

Subscribed and sworn to before me
on this the 20th day of June 1914
Notary Public in and for Eureka County Nevada

M. W. Childs
Notary Public



01327

01327

01327

6/24/14
CK # 117-1.00
7/17/14
8/11/14
9/12/14

THE STATE OF NEVADA
PROOF OF APPROPRIATION OF WATER FOR
STOCK WATERING PURPOSES

From Munroe Spring Name of natural water source
Through Dams Name of ditch, pipe line, etc.

the undersigned, being first
duly sworn, deposes and says that the statements herein contained relative to the appropriation of
water by Isaac T. Handley are full and correct to the best
of his knowledge and belief.

If proof is not made by claimant, deponent should state on this line by virtue of what authority he represents the claimant

(1) Name of claimant Isaac T Handley
Address Eureka, County of Eureka
State of Nevada

(2) The means of diversion employed is & Dams and used at Spring
(3) The water is impounded in & small Dams

(4) The construction of the ditch or other works was begun No work done The dams were
made in June 1914 but we watered sheep there in
and completed No work necessary 1910 & every summer since then.

(5) The nature of the claimant's title to the land upon which the works are located is
Peaceable possession for 15 years. We have no title to the
land on which Munroe Spring is situated, it is Government Land.

(6) The claimant's water right ~~was~~ (was not) recorded in the office of the County Recorder of
County, at page of Book of

(7) The approximate number of animals watered by the claimant during the first year was 100
and said watering was conducted for an approximate period of 30 days during each
of the following months from April, 1st, to the 1st of October each year

(8) The approximate number of animals watered by claimant in subsequent years was as follows:
During the last 5 years we have watered
2000 sheep at Munroe Spring during the
summer months. Prior to that, for 15
years to my certain knowledge, Munroe Spring
was used for watering about 100 head of
horses & cattle, by my predecessors on the
Higby Ranch.

(9) The amount of water which it has been necessary to divert for the said purpose has been One cubic feet per second.
40 miners inches equals 1 cubic foot per second

(10) The water is diverted from its source at not diverted feet
True bearing to nearest 5 minutes distance
from the corner of Section, T. , R. ,

E. Mount Diablo Base and Meridian.

Note - Information under (10) must invariably be given when a public corner is within 6 miles, unless the State Engineer consents to some other form of description.

(11) The works are located at no works
Describe as within a 40 acre subdivision of public survey or by a tie in same manner as under (10)

Remarks, Spring is situated in the ~~SE~~ NE, SW¹ of SE0, 13 Tp, 22 N R
54, E. M. D. M during the last 5 years over ^{2000 Sheep} 2000 Sheep has been watered
at this spring during the summer months

The sheep are watered at 8 small reservoirs
each about 6 feet square & 1 ft deep. The
reservoirs are one below the other in the
old channel where the water has always run.
There are 8 dams, made of rocks & dirt 7-12 in.
to 18 in high.

Munroe Spring has been used by my
predecessors on the Higby Ranch (which I
now own, and which is about two miles
from Munroe Spring), for more than 15
years to my certain knowledge.

J. J. Handley

Subscribed and sworn to before me this 20th day of June 1914.

J. W. Charters, County Clerk,

And ex-officio Clerk of the District Court, Maricopa County

Notary Public in and for the County of

My Commission expires , 191

This part of form to be left blank by claimant.

Filing Serial No. **01327**

STATE OF NEVADA

Proof of Appropriation of
Water for Stock Purposes

Water Source *Mumme Spring*

Through

Claimant *Isaac J. Hangley*
Caruba, Nevada

Filed in State Engineer's Office on

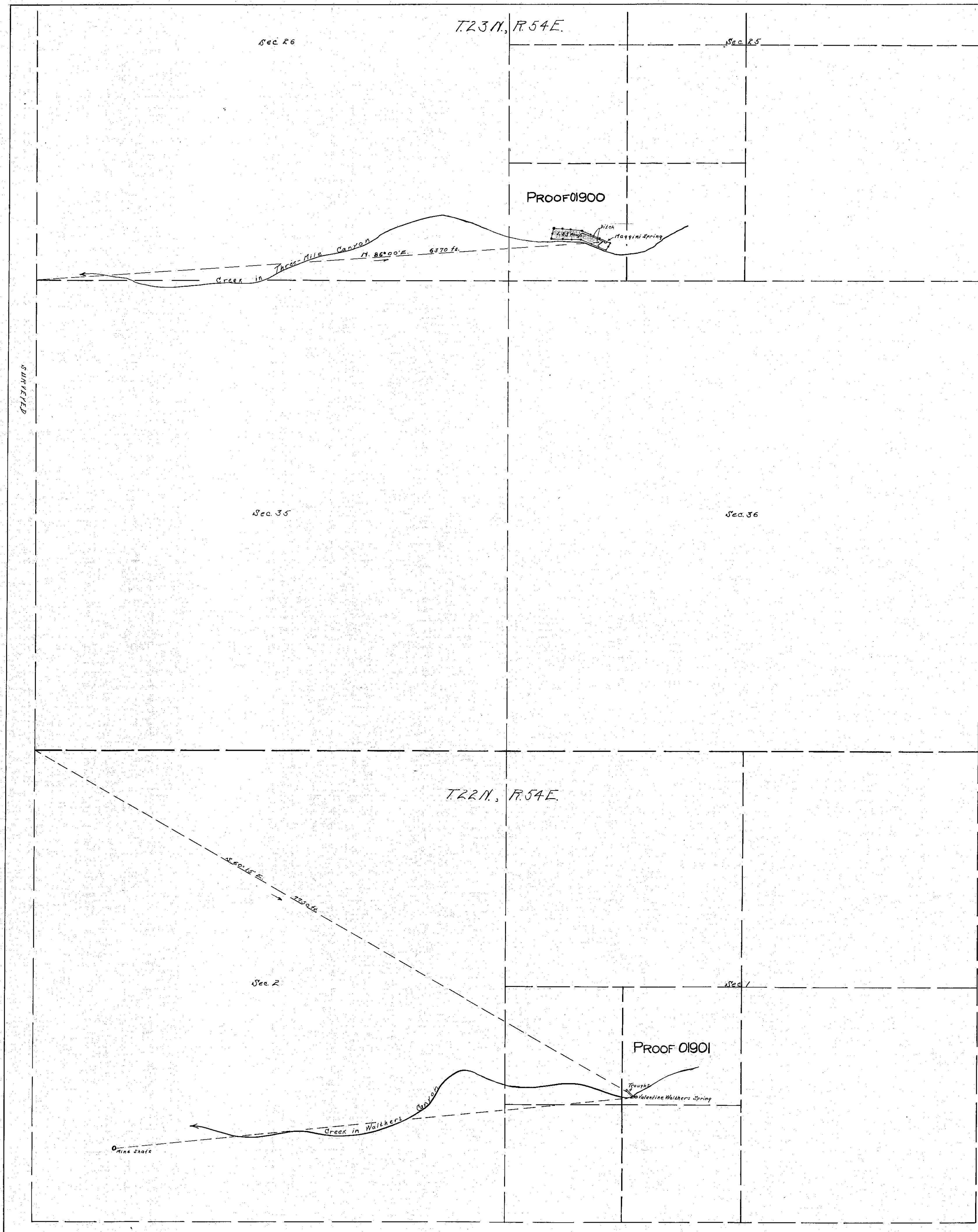
September 3, 191*1*

W. M. Kearney
State Engineer

Certificate No. _____ issued hereunder

_____ , 191

Form No. AB  500-1-21-1911



Name	Section	Sub-Division	Township	Range	Cultivated Area	Description	Date of first Culture	Remarks
Maggini Spring	25	SW 1/4	23 N.	54 E.	1.35 Acres	Garden	The Spring of Year 1885	The part shown here of Township 23 N, R. 54 E. is unurveyed.
Valentine Walkers Spring	1	NE 1/4	22 N.	54 E.				Township 22 N, R. 54 E. is unurveyed.

MAP
OF
APPROPRIATION OF WATER
OF
 Valentine Walkers and Maggini Springs.
 CLEMENT MAGGINI
 Owner.

State of Nevada }
 County of Esmeralda }
 I, L. B. Harris, being first duly sworn, depose and say that the above map is a true and accurate plot of the locations of Maggini and Valentine Walkers Springs, and of the land irrigated by Maggini Spring as taken from the field notes of a survey made by me, completed on the 23rd day of June 1925. That the map and survey were made at the instance of Clement Maggini, owner of said lands, and that it truly represents the locations of the springs and the irrigated lands of said Clement Maggini.

L. B. Harris
 Water Right Surveyor.

Subscribed and sworn to before me,
 this 20 day of July 1925.

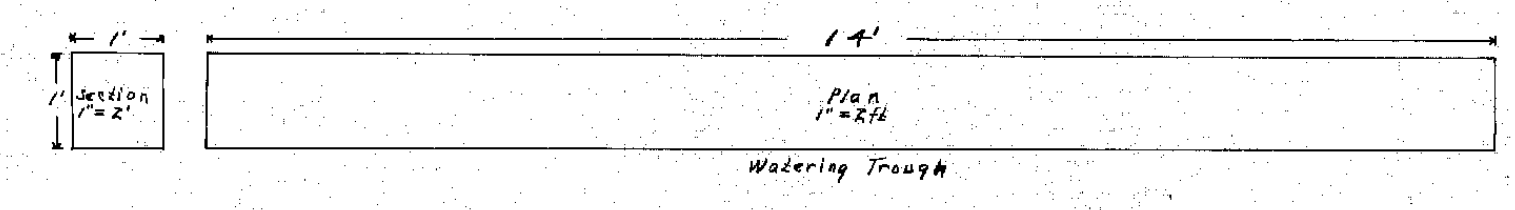
[Signature]
 Notary Public, in and for Esmeralda County, Nevada.

Scale, 1" = 600 ft.
 Application Number 3

FILED
JUL 24 1925
 STATE ENGINEER'S OFFICE

-PROPOSED WORKS-
 The proposed improvements to be made at Maggini Spring is the cleaning out of debris and growth to allow free passage of the water onto the land irrigated.

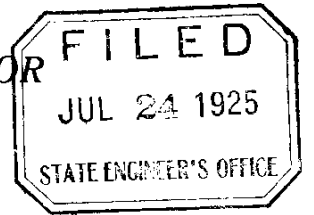
-COMPLETED WORKS AT VALENTINE WALKERS SPRING & MAGGINI SPRING-
 The completed improvements is the installation of 6" waterway troughs 14' x 14", and 10" of 2" iron pipe at Valentine Walkers Spring and the fencing, cultivating, and irrigating of a small garden plot at Maggini Spring.



7-24-25

01900 and 01901

THE STATE OF NEVADA
PROOF OF APPROPRIATION OF WATER FOR
STOCK WATERING PURPOSES



From Valentine Walters Canyon
Name of natural water course

Through Valentine Walters Ditch
Name of ditch, pipe line, etc.

Clement Maggini, the undersigned, being first
duly sworn, deposes and says that the statements herein contained relative to the appropriation of
water by Clement Maggini are full and correct to the
best of his knowledge and belief.

If proof is not made by claimant, deponent should state on this line by virtue of what authority he represents the claimant

(1) Name of claimant Clement Maggini

Address Eureka, County of Eureka

State of Nevada

(2) The means of diversion employed is ^a Dam

Dam and ditch, pipe line, flume, etc.

(3) The water is impounded in Six Troughs 14 feet long by 1 x 1.

Troughs, reservoirs, tanks, etc.

(4) The construction of the ditch or other works was begun 1894

and completed 1895

(5) The nature of the claimant's title to the land upon which the works are located is

Possessory interest.

(6) The claimant's water right was (was ~~not~~) recorded in the office of the County Recorder of

Eureka County, at Page 52 of Book C of Miscellaneous Records

(7) The approximate number of animals watered by the claimant during the first year was 150,

and said watering was conducted for an approximate period of 30 days during each

of the following months January to December inclusive, of each and every

year

(8) The approximate number of animals watered by claimant in subsequent years was as follows:

Approximately 100 head of cattle and horses watered each and every year since the year 1894.

(9) The amount of water which it has been necessary to divert for the said purpose has been

.027 cubic feet per second.
40 miners inches equals 1 cubic foot per second

(10) The water is diverted from its source at 7750 N.60° 15' to the feet from
True bearing to nearest 5 minutes distance
the NW corner of Section 2, T. 22 N, R. 54 E.,
Mount Diablo Base and Meridian.

NOTE—Information under (10) must invariably be given when a public corner is within 6 miles, unless the State Engineer consents to some other form of description.

(11) The works are located at NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 1 Twp. 22 N. R. 54 E.
Describe as within a 40-acre subdivision of public survey or by a tie in same manner as under (10)

Remarks: All of the water herein claimed has been used for stockwatering purposes each and every year since the year 1894 by claimant and his predecessors in interest.

Remarks:

.....

.....

.....

.....

Clement Maggini

Subscribed and sworn to before me this 18 day of July, 1928

Edgar Cuthbert

Notary Public in and for the County of Essex

My commission expires Jan 1, 1929

*accepted
April 13, 1939*

BOOK " A "

FIELD NOTES

DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY

OF T. 23 N., R. 54 E.;

DEPENDENT RESURVEY OF THE WEST BOUNDARY,

SURVEY OF THE SOUTH AND EAST BOUNDARIES

AND A PORTION OF THE NORTH BOUNDARY

AND

SUBDIVISIONAL LINES OF

T. 22 N., R. 54 E.

Of the Mount Diablo Meridian,

In the State of Nevada.

EXECUTED BY

Carl S. Swanholm, Cadastral Engineer

and

Robert C. Yundt, Surveyor

and supplemental

Under special/instructions dated March 8, 1933 & Mar. 17 1936, which provided

for the surveys included under Group No. 174, bearing the approval of the

Commissioner of the General Land Office under dates of July 27, 1933 & May 26, 1936.

supplemental

and/assignment instructions dated May 20, 1936 & Sept. 11 1937.

Survey commenced June 2, 1936

Survey completed October 7, 1937

Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for the $\frac{1}{4}$ sec. cor. of sec. 5 only, with brass cap mkd.

$\frac{1}{4}$ S5

1937

18x18x12 ins., E. and W. of post, 3 ft. dist. dig pits,

From the $\frac{1}{4}$ sec. cor. of sec. 31, S. bdy. T. 23 N., R. 54 E., previously described,

West,

18.79 To a point 40.00 chs. west of the closing cor. of secs. 5 and 6,

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 6 only, with brass cap mkd.

$\frac{1}{4}$ S6

1937

18x18x12 ins., E. and W. of post, 3 ft. dist. dig pits,

FINAL TEST

October 6, 1937: At the cor. of secs. 3, 4, 9 and 10, in T. 22 N., R. 54 E., M.D.M., in latitude $39^{\circ} 48\frac{3}{4}'$ N., longitude $115^{\circ} 53'$ W., I make a series of ten altitude observations on the sun, making five settings each; first, with the telescope in direct position and observing, simultaneously the altitude of the sun's upper limb and the angular distance to its west limb, counterclockwise to my reference point -- a flag at the cor. of secs. 2, 3, 10 and 11 one mile distant --, then reversing the telescope and observing, simultaneously the altitude of the sun's lower limb and the angular distance to its east limb, counterclockwise to my reference point. Correct standard time for the 120° meridian was recorded for each observation:

Telescope	Sun	Standard Time	Vertical Angle	Horizontal Angle
Direct		9h 47m a.m.	$38^{\circ} 48' 00''$	$56^{\circ} 03' 00''$
Reversed		9h 52m a.m.	$39^{\circ} 43' 30''$	$56^{\circ} 32' 00''$
Mean		9h 49 $\frac{1}{2}$ m a.m.	$39^{\circ} 15' 45''$	$56^{\circ} 17' 30''$

True bearing to flag $N. 89^{\circ} 57' 30'' E.$

Record bearing $N. 89^{\circ} 58' E.$

GENERAL DESCRIPTION

The land in T. 22 N., R. 54 E., varies from a nearly level plain in the western portion to the high rugged ridge of the Diamond Mountains in the extreme eastern portion; the elevation varies from about 6000 ft. in the valley floor to about 9,500 ft. on the main divide. The mountainous area is contained entirely within the

SUBDIVISION OF T. 22 N., R. 54 E.

Chains	<p>Land, mountainous. Soil, shallow rocky loam, 3rd and 4th rate. Timber, scrub pinon pine and juniper; aspen and cotton-wood along bottom of main draw. Undergrowth, sagebrush, buck brush, rabbit brush, willow, serviceberry. Grazing, good.</p>
	<p>S.89°59'E., on a random line bet. secs. 12 and 13,</p>
40.00	<p>Set temp. $\frac{1}{4}$ sec. cor.,</p>
80.28	<p>Intersect E. bdy. of Tp., 3 lks. S. of cor. of secs. 12 and 13.</p>
	<p>Thence</p>
	<p>West, on true line bet. secs. 12 and 13,</p>
	<p>Asc. 140 ft. over steep SE. slope through scattering undergrowth and medium heavy scrub timber.</p>
10.30	<p>Spur, slopes S.30°W., desc. 1260 ft. over SW. slope, through medium dense low undergrowth, to draw.</p>
40.14	<p>Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock with a limestone 6x4x4 ins. mkd. X deposited at base, and in a mound of stone, 2 ft. base, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p>
	<p style="text-align: center;">S12 $\frac{1}{4}$ ———</p>
	<p style="text-align: center;">S13 1937</p>
	<p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p>
56.30	<p>Draw, drains S., asc. 240 ft. over rocky SE. slope.</p>
66.00	<p>Spur, slopes S., desc. 325 ft. over broken SW. slope to cor. through medium heavy scrub timber.</p>
76.00	<p>Head of draw, drains SW.</p>
80.28	<p>The cor. of secs. 11, 12, 13 and 14.</p>
	<p>Land, mountainous. Soil, shallow coarse rocky, 3rd and 4th rate. Timber, scrub pinon and mahogany on E. $\frac{1}{4}$ mile; pinon pine and scrub juniper on W. $\frac{1}{4}$ mile. Undergrowth, sagebrush, deer brush, serviceberry, buck brush. Grazing, good.</p>
	<p>N.0°01'W., bet. secs. 11 and 12,</p>
	<p>Asc. 425 ft. over S. slope through medium dense undergrowth and medium heavy scrub timber.</p>
13.10	<p>Spur, slopes S.70°W., desc. 175 ft. over NW. slope.</p>
20.00	<p>Head of draw, drains S.85°W., asc. 90 ft. along steep SW. slope.</p>
31.10	<p>High spur, slopes W. from SE., desc. 735 ft. over general N. slope through medium dense low undergrowth and</p>

Chains	<p>scattering clumps of scrub timber.</p> <p>40.00 Set an iron post, 3 ft. long, 1 in. diam., 4 ins. in the ground to bedrock over a cross (X) cut at exact cor. point, and in a mound of stone, 5 ft. base, for $\frac{1}{4}$ sec. cor. with brass cap mkd.</p>
	<p style="text-align: center;">$\frac{1}{4}$ S11 S12 1937</p>
	<p>56.80 Main draw, drains W., asc. over a broken SW. slope through very dense sagebrush and rabbit brush undergrowth and scattering timber.</p>
	<p>57.70 Wire fence, 3 strand, bears N.80°W. and E.</p>
	<p>58.80 Intersect SE. cor. of ruins of old stone cabin.</p>
	<p>68.66 Wire fence, 3 strand, bears S.70°E. and N.70°W.</p>
	<p>71.50 Shallow drain, course S.30°W., asc. 80 ft. over S. slope.</p>
	<p>80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, with brass cap mkd.</p>
	<p style="text-align: center;">T22NR54E S2 S1 S11 S12 1937</p>
	<p style="text-align: right;">raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p>
	<p>Land, mountainous. Soil, coarse rocky loam, 3rd rate on steep slopes; medium coarse gravelly loam, 2nd and 3rd rate, on balance of mile. Timber, scrub pinon pine and juniper. Some aspen and cottonwood in main draw E. of line. Undergrowth, sagebrush, deer brush, rabbit brush, willow, serviceberry and chokecherry. Grazing, very good.</p>
	<p>East, on a random line bet. secs. 1 and 12,</p>
	<p>40.00 Set temp. $\frac{1}{4}$ sec. cor.</p>
	<p>80.20 Intersect E. bdy. of Tp. at the cor. of secs. 1 and 12.</p>
	<p>Thence</p>
	<p>West, on true line bet. secs. 1 and 12,</p>
	<p>Over rough mountainous land, through dense undergrowth and scattering scrub timber. Asc. 155 ft. along steep, broken S. slope.</p>
	<p>17.50 Rocky spur, slopes SW., desc. 1150 ft. over broken SW. slope to drain.</p>
	<p>40.10 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p>
	<p style="text-align: center;">S1 $\frac{1}{4}$ S12 1937</p>

SUBDIVISION OF T. 22 N., R. 54 E.

459

Chains	
	raise a mound of stone, 3 ft. base, 2 ft. high; N. of cor.
73.10	Shallow drain, course SW.; desc. 80 ft. along a S. slope.
80.20	The cor. of secs. 1, 2, 11 and 12. Land, rough mountainous. Soil, rocky loam, 3rd rate to gravelly loam, 2nd rate. Timber, juniper, mahogany and pinon pine. Undergrowth, sagebrush, service berry, buck brush, deer brush, rabbit brush. Grazing, good.
	N. 0°01' W., on a random line bet. secs. 1 and 2,
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.11	Intersect N. bdy. of Tp., 40 lks. W. of the cor. of secs. 1 and 2. Thence S. 0°16' W., on true line bet. secs. 1 and 2, Over mountainous land, through dense serviceberry and high sagebrush undergrowth. Asc. 385 ft. over broken NW. slope.
17.40	Spur, slopes S. 80° W., desc. 685 ft. to main draw over rocky S. slope through dense low sagebrush.
23.26	From this point, A galvanized iron watering trough at head of spring bears S. 52° 51' E.
40.11	Set an iron post, 3 ft. long, 1 in. diam., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. S2 S1 1937
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
43.90	Main draw, drains W., asc. 60 ft. over NW. slope.
47.66	Old wood road, bears E. to water trough and W.
52.80	Small spur, slopes N. 60° W., From this point, Water trough bears N. 72° 57' E.
54.70	Small draw, drains N. 60° W., asc. 180 ft. over NW. slope.
70.40	Main spur, slopes W., desc. 100 ft. over broken S. slope to cor. through scattering small scrub timber.
77.40	Small draw, drains S. 30° W.
80.11	The cor. of secs. 1, 2, 11 and 12. Land, mountainous. Soil, coarse rocky loam, 4th rate to gravelly loam, 2nd rate. Timber, pinon pine and juniper. Aspen in main draw. Undergrowth, sagebrush, serviceberry, buck brush, deer brush; willow and chokecherry along bottom of main draw. Grazing, very good.

T. 22 N., R. 54 E.

east two ranges of sections; and the base of the hills extends in a general N. and S. direction. The soil of the bottom land varies from a medium texture sandy and gravelly loam to a fine alkaline silt of a semi-desert type soil of fair fertility. The soil on the mountainous slopes is usually very shallow and very rocky, but appears to be of high fertility. The lowlands are covered with a dense growth of sagebrush, rabbit brush and yellow top undergrowth from 1 to 2½ ft. high; the mountainous slopes are covered with scrub timber of little or no commercial value; pinon pine predominating with juniper, mahogany, aspen and cottonwood in the order named. Many of the high slopes have a very scant timber cover and these slopes afford excellent grazing as a very good stand of native grasses and various native shrubs is found thereon.

Many of the deep draws heading in the main ridge or divide near the east boundary have intermittent seeps or small springs during the late spring months or early summer and serve as watering places for the cattle and horses which use this range. One such spring has been developed by the erecting of a watering trough in the SE¼ of the NW¼ of sec. 1. At the time of survey, a trail or crude road was being constructed up the bottom of the draw to the spring near the ¼ sec. cor. of sec. 36 on the east boundary. The water from this spring, when further developed, is to be used for mining activities in the west central portion of section 36.

Most of the wooded slopes are of a scrubby second-growth of timber as the virgin wooded areas had been cut for conversion into charcoal during the period of early mining activity in this district which dates back to about 1860. Numerous masonry charcoal kilns had been erected in the bottoms of the large draws near the west base of the mountains; some of the kilns are in excellent state of preservation, such as the one near the cor. of secs. 25, 26, 35, and 36.

Mining has been, and continues to be, the principal activity in this eastern part of the township. Numerous minor developments have been started along the base of the hills in Secs. 2, 11, 14, 23, 26 and 35. The only active property at present is situated in the west central portion of section 36. It is understood that a silver ore is being produced. Two patented surveys are of record in this township, "Champion Mill Site, Survey No. 37-B", and "Survey No. 38, Curts and Keller Lode" in secs. 35 and 36.

The western portion of the township can be utilized only for stock grazing purposes during the early spring months or when snow is on the ground in the late fall months. A fair stand of desert grasses is found in this area. Scarcity of water precludes other agricultural uses.

One of the main valley roads parallels the base of the hills and extends in a general N. and S. direction through the eastern part of sections 3, 10, 15, 22, 27 and 34. An improved dirt road, graded and equipped with culverts, enters the township near the SW. cor. and leaves at a point on the N. boundary near the cor. of secs. 2 and 3.

A well, with a windmill, is situated in the W½ of the NE¼ of sec. 10; the quality or quantity of water could not be definitely determined. This is said to be one of the units of a current range development project in this area.

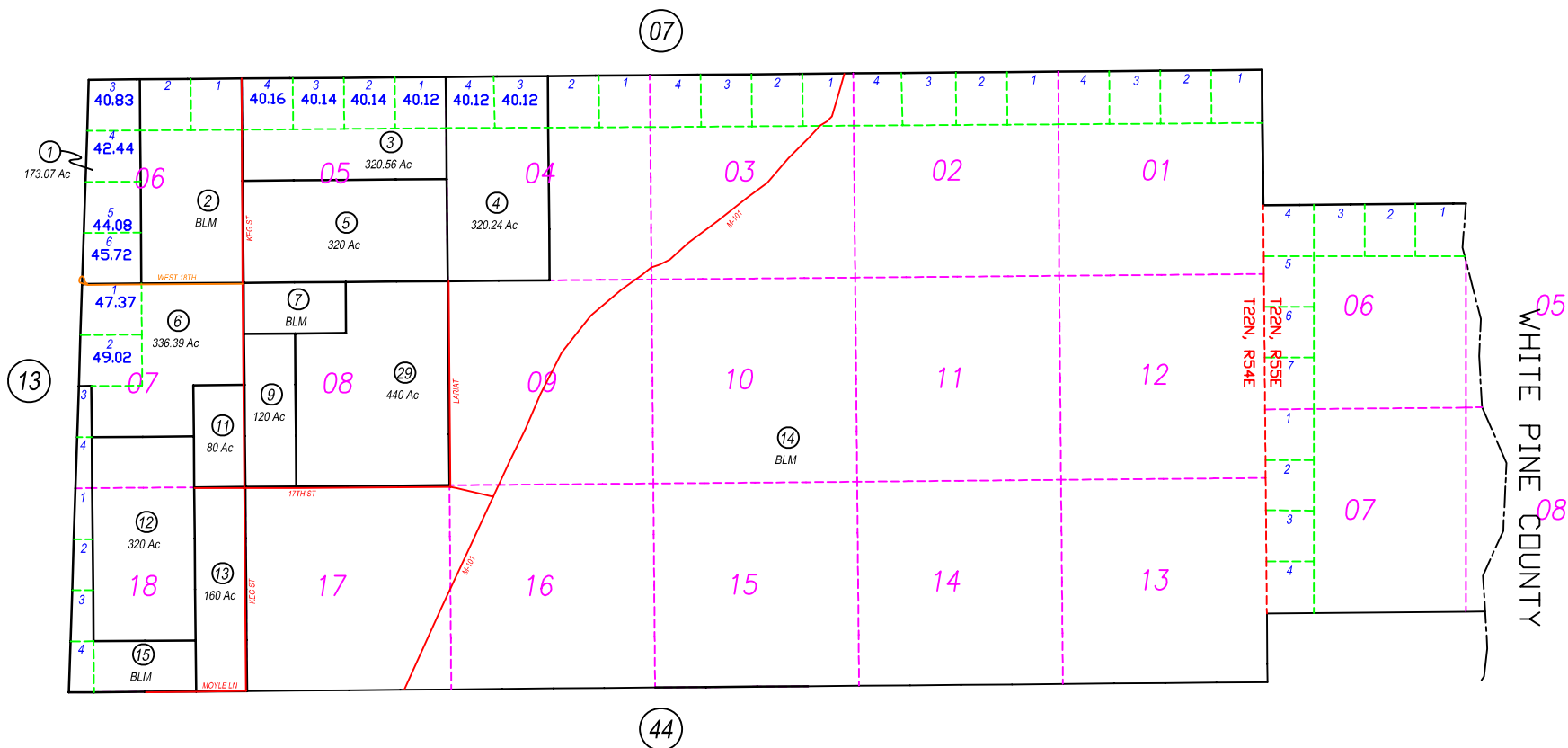
There were no settlers in the township at time of survey, although a fenced area, along with a cabin and a corral, are situated in sections 11 and 12 in the bottom of the large draw. During normal seasons, water flows down this draw from its source near the east boundary to the above field. It does not appear to be of sufficient quantity for irrigation purposes.

Eureka, Nevada, is the nearest postoffice and supply point and is situated about 15 miles south of the SW. corner of the township. The old abandoned mining camp of Phillipsburg was situated in the NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of sec. 35.

The mean magnetic declination was not recorded due to inaccurate and sluggish compass needles.

N2 T22N, R54E - N2 T22N, R55E

07-14



NOTE: This plot is for assessment purposes only and does not represent a survey. No liability is assumed as to the accuracy of the data delineated hereon. Use of this plot for other than assessment purposes is forbidden unless approved by the Eureka County Assessor's Office.

REV/EUCDAS/MAR 2002/PH

EUCDAS/JAN 2000/PH
SCALE: 1"=3000'

EUREKA COUNTY

