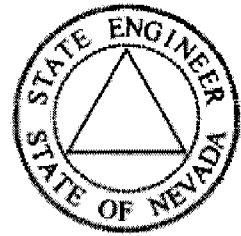


18043



State of Nevada
 Dept. of Conservation & Natural Resources
Division of Water Resources
 Hugh Ricci, P.E. State Engineer



Water Rights Database, Page 1

General Information

[Click Here for Code Definitions](#)

New Search	General Information Page 1:	Due Dates And Maps Page 2:	Place of Use Page 3:	Abrogations, Rulings, and Protests Page 4:	Ownership Summary Page 5:	Click Here To Report An Error
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Application No.: 18043 Application Status: CER Certificate No.: 5490

Owner(s): NEVADA LAND & RESOURCE CO LLC; Status: CERTIFICATE

Basin: 184 Basin Name: SPRING VALLEY Sub Basin:

Basin Status: Region: CENTRAL County: WHITE PINE

Source: UNDERGROUND Source Description: DH1

Project Name: Decree Name: Use: STOCKWATERING

Period Start: 0101 Period End: 1231

Point of Diversion Information: Qtr-Qtr: SW Qtr: SW Sec: 31 Twn: 12N
 Rng: 67E

Duty Balance: 1.46 MGA Div Balance: 0.01

Acre-Foot Storage: 0 Well Log Nos.:

Remarks 1:

ASSIGNED

Serial **18043**

AMENDED
APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office JUN 8 1959

Returned to applicant for correction AUG 6 1959

Corrected application filed OCT 5 1959

Map filed OCT 5 1959

The applicant D. W. Heckethorn, Ely, Nevada
of Spring Valley Route, County of White Pine
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 incorpora-
tion; if a copartnership or association, give names of members.)

1. The source of the proposed appropriation is Underground (a geophysical drill
Name of stream, lake or other source.
hole to be known as DH #1)

2. The amount of water applied for is 0.05 c.f.s. second-feet.
One second-foot equals 448.83 gals. per min.
(a) If stored in reservoir give number of acre-feet. 1/100 acre-feet.

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

4. If use is for:
(a) Irrigation (state number of acres to be irrigated) _____
(b) Stockwater (state number and kinds of animals to be watered) 200 head of cattle
(c) Other use (describe fully under "No. 11. Remarks") _____
(d) Power:
(1) Horsepower developed _____
(2) Point of return of water to stream _____

5. The water is to be diverted from its source at the following point: In the SW 1/4 SW 1/4 Section 31,
T. 12 N., R. 67 E., M.D.M. or at a point from which the Southwest Corner
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,
of said Section 31 bears S. 16° 17' W., 833.90 feet distant
it should be stated.

6. Place of use Same as point of diversion; in the SW 1/4 SW 1/4 Section 31, T.
Describe by legal subdivision, if on unsurveyed land it should be so stated.
12 N., R. 67 E., M.D.M. or at a point from which the southwest Corner
of said Section 31 bears S. 16° 17' W., 833.90 feet distant.

7. Use will begin about Jan. 1st Month and end about Dec. 31st Month, of each year.

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans
and specifications of your diversion or storage works.) Install and permanently set
4" casing, clean well and pipe water to a small earthen reservoir.
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works \$1000.00

10. Estimated time required to construct works 3 years

11. Remarks

Compared..... HS/LB HS/AM Applicant s/ D. W. Heckethorn

By s/ Robt. W. Millard

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 existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the period of use and the average number of cattle served from the waters of this source. The State retains the right to regulate the use of the water herein granted at any and all times but does not take responsibility for the use of the Federal range.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.062 cubic feet per second, or sufficient to water 200 head of cattle.

Actual construction work shall begin on or before September 4, 1960

Proof of commencement of work shall be filed before October 4, 1960

Work must be prosecuted with reasonable diligence and be completed on or before September 4, 1961

Proof of completion of work shall be filed before October 4, 1961

Application of water to beneficial use shall be made on or before September 4, 1962

Proof of the application of water to beneficial use shall be filed on or before October 4, 1962

Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed MAR 21 1960

Completion of work filed MAR 21 1960

Proof of beneficial use filed NOV 5 1962

Cultural map filed

Certificate No. 5490 Issued 3/28/63 for 0.0062 cfs

Recorded #18163 Bk 238 Page 259 for plat watering

WITNESS MY HAND AND SEAL this 4th day

of March, 1960

Edmund A. Muth State Engineer.

White Pine County

THE STATE OF NEVADA
CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS, D. W. Heckethorn has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from an underground source (Artesian Well DH #1) through drilled well, pipe line and storage tank for stock watering purposes.

The point of diversion of water from the source is as follows: SW 1/4 SW 1/4 Sec. 31, T. 12 N., R. 67 E., M.D.B. & M., or at a point from which the S.W. corner of said Sec. 31 bears S. 16° 17' W., 833.90 feet situated in White Pine County, State of Nevada.

Now KNOW YE, That the State Engineer, under the provisions of NRS 533.425, has determined the date, source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:

Name of appropriator D. W. Heckethorn
Post-office address Spring Valley Route, Ely, Nevada
Amount of appropriation 0.0062 c.f.s. or sufficient to water 200 cattle
Period of use, from January 1st to December 31st of each year
Date of priority of appropriation June 8, 1959

Description of works of diversion, manner and place of use:
Water is developed by means of a drilled well and is conveyed 90 feet northeasterly by pipe line to a 350 gallon storage tank. The place of use is within the SW 1/4 SW 1/4 Section 31, T. 12 N., R. 67 E., M.D.B. & M., where it is used for watering livestock.

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 and for the purpose as set forth herein.

IN TESTIMONY WHEREOF, I, ELMO J. DeRICO, State Engineer

Compared 1b/hs of Nevada, have hereunto set my hand and the seal of my office, this 28th day of March, A. D. 1963.
Recorded 7/8/63 Bk 238 Page 59
White Pine County Records. Elmo J. DeRico State Engineer.

STATE OF NEVADA
County of White Pine

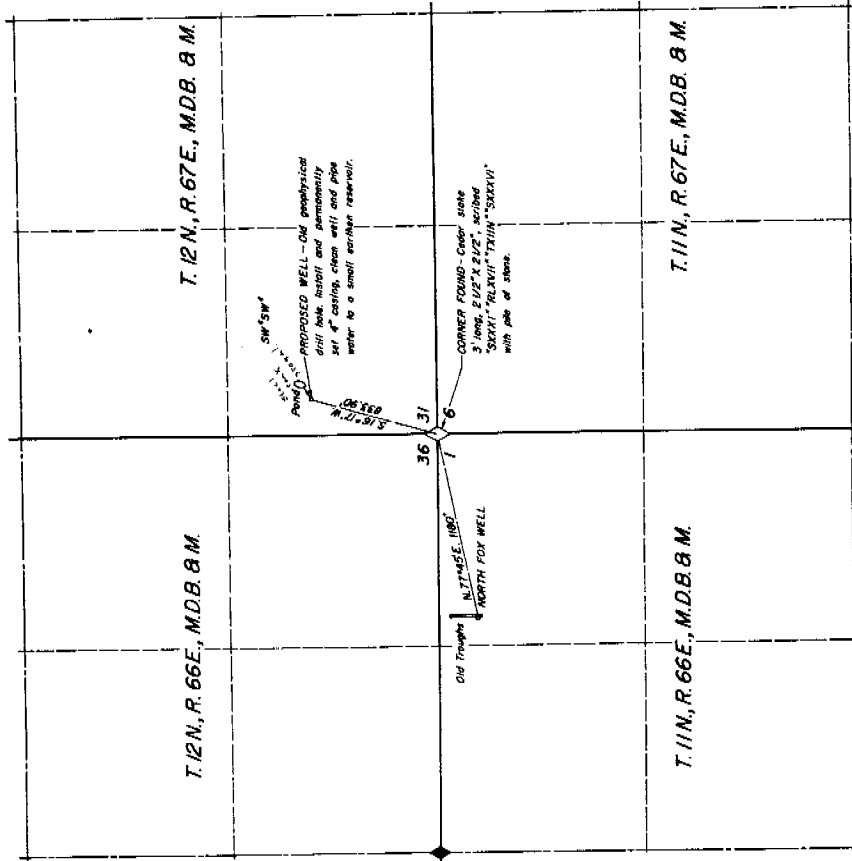
I, Robert W. Millard, being first duly sworn, depose and say that this map, consisting of one sheet, has been correctly drawn to the designated scale from field notes of a survey made under my supervision and direction between the 7th and 31st days of October, 1959; that it truly and correctly represents the proposed location and extent of the works used to divert water from UNDERGROUND SOURCES in WHITE PINE County, by

D. W. HECKETHORN

for irrigation purposes. That the proposed point of diversion, the approximate location and size of the diverting channel, all reservoirs or basins, the location and name of all other works which will cross or connect with the proposed works, and the boundary of all lands, showing by 40-acre subdivisions the areas proposed to be irrigated, are fully and correctly designed hereon.

Subscribed and sworn to before me this 31st day of October, 1959.
Notary Public in and for White Pine County, Nevada

My commission expires February 25, 1961.



MAP TO ACCOMPANY APPLICATION
To APPROPRIATE WATER
FOR STOCKWATERING
BY D. W. HECKETHORN
FROM UNDERGROUND SOURCES
SURVEYED BY T. W. MILLARD & SON
SEY, NEVADA

FILED
OCT 31 1959
WHITE PINE COUNTY

COMMERCIAL NO. 5790 (ISSUED 7/10/58)

89 OCT 5 AM 8 31

18043

FILE

Water
ResourcesNational Water Information
System: Web Interface

Data Category:

Site Information

Geographic Area:

United States

GO

USGS 385120114300701 184 N12 E67 31CCBD1

Available data for this site

Site home page

GO

Ground Water Site Description

LOCATION

Latitude 38°51'20", Longitude 114°30'07" NAD27
White Pine County, Nevada , Hydrologic Unit 16060008

DESCRIPTION

Well depth: 74. feet
Land surface altitude: 5,757. feet above sea level NGVD29.

AVAILABLE DATA:

There are no data available online for this site.

Contact the state office (below) to inquire about the availability of other data for this site.

OPERATION:

Record for this site is maintained by the USGS Nevada Water Science Center
Email questions about this site to [Water Webserver Team](#)

[Questions about data?](#)[Feedback on this web site](#)

NWIS Site Information for USA: Site Inventory
<http://waterdata.usgs.gov/nwis/inventory?>

Retrieved on 2006-07-31 16:18:02 EDT

Department of the Interior, U.S. Geological Survey

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