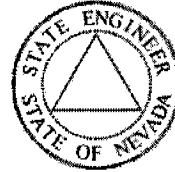


J  
45287



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](#)

<a href="#">New Search</a>	<a href="#">General Information Page 1:</a>	<a href="#">Due Dates And Maps Page 2:</a>	<a href="#">Place of Use Page 3:</a>	<a href="#">Abrogations, Rulings, and Protests Page 4:</a>	<a href="#">Ownership Summary Page 5:</a>	<a href="#">Click Here To Report An Error</a>
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Application No.: 45287 Application Status: CER Certificate No.: 11017

Owner(s): BRANSFORD, ROBERT M.; Status: CERTIFICATE

Basin: 184 Basin Name: SPRING VALLEY Sub Basin:

Basin Status: Region: CENTRAL County: WHITE PINE

Change of App. No.	POD	POU	MOU
29907	Y		

Source: UNDERGROUND Source Description:

Project Name: Decree Name: Use: IRRIGATION

Period Start: 0101 Period End: 1231

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

Duty Balance: 312.80 AFA Div Balance: 1.35

Acre-Feet Storage: 0 Well Log Nos.: 15768

Remarks 1:

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office FEB 5 1982

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_ Map filed FEB 5 1982

The applicant Robert M. Bransford

S R 5, P O Box 26 of Ely

Street and No. or P.O. Box No.

City or Town

Nevada 89301 hereby make application for permission to change the

State and Zip Code No.

Point Of Diversion

Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under Permit No. 29907

(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and

Identify right in Decree.)

1. The source of water is Underground Sources

Name of stream, lake, underground spring or other source.

2. The amount of water to be changed 1.35 cfs

Second feet, acre feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Irrigation and Domestic

Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

4. The water heretofore permitted for Irrigation and Domestic

Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

5. The water is to be diverted at the following point in the NE 1/4 SW 1/4 of Section 12, T. 12 N.,

Describe as being within a 40-acre subdivision of public survey and by course and

R. 67 E., M.D.B.&M., whence the Southeast Corner of said Section 12 bears

distance to a section corner. If on unsurveyed land, it should be stated.

S. 52° 43' 26" E., 3393.43 feet distant.

6. The existing permitted point of diversion is located within NE 1/4 SW 1/4 of Section 12, T. 12 N., R. 67 E.,

If point of diversion is not changed, do not answer.

M.D.B.&M., whence the Southeast Corner of said Section 12 bears S. 46° 10' 58" E.,

3741.19 feet distant.

7. Proposed place of use SW 1/4 NW 1/4; NE 1/4 SW 1/4 of Section 12, T. 12 N., R. 67 E., M.D.B. & M.,

Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.

78.2 Acres.

8. Existing place of use SW 1/4 NW 1/4; NE 1/4 SW 1/4 of Section 12, T. 12 N., R. 67 E., M.D.B. & M.,

Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or

80 Acres

manner of use of irrigation permit, describe acreage to be removed from irrigation.

9. Use will be from January 1st to December 31st of each year.

Month and Day

Month and Day

10. Use was permitted from January 1st to December 31st of each year.

Month and Day

Month and Day

11. 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.) By sprinkler system.

State manner in which water is to be diverted, i.e. diversion structure, ditches,

pipes and flumes, or drilled well, etc.

12. Estimated cost of works \$10,000.00

13. Estimated time required to construct works completed.

14. Estimated time required to complete the application of water to beneficial use completed

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

.....  
.....  
.....

By s/Richard W. Forman  
Richard W. Forman, Agent  
P O Box 150  
Ely NV 89301

Compared js/ lmr br/ja

Protested .....

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 to change the point of diversion of the waters of an underground source as heretofore granted under Permit 29907 is issued subject to the terms and conditions imposed in said Permit 29907 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a weir or other type of measuring device at or near the well to facilitate the measurement and control of the water. If well is flowing, a valve must be installed and maintained to prevent waste. The State reserves the right to regulate the use of the water under this proposed change at any and all times.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 1.35 cubic feet per second, but not to exceed a

yearly duty of 4.0 acre-feet per acre of land irrigated from any and/or all sources.

Work must be prosecuted with reasonable diligence and be completed on or before March 16, 1984

Proof of completion of work shall be filed before April 16, 1984

Application of water to beneficial use shall be made on or before March 16, 1984

Proof of the application of water to beneficial use shall be filed on or before April 16, 1984

Map in support of proof of beneficial use shall be filed on or before April 16, 1984

Completion of work filed APR 25 1984 IN TESTIMONY WHEREOF, I PETER G. MORROS

Proof of beneficial use filed APR 25 1984 State Engineer of Nevada, have hereunto set my hand and the seal of

Cultural map filed FEB 5 1982 my office, this 16th day of MARCH

Certificate No. 14017 Issued JUL 31 1984 A.D. 1983

*[Signature]*  
State Engineer

THE STATE OF NEVADA
CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS, Richard W. Forman, Agent has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from an Underground Source

through a drilled well, pump and distribution system for Irrigation and Domestic

purposes. The point of diversion of water from the source is as follows: NE 1/4 SW 1/4 Section 12, T.12N., R.67E., M.D.B.&M., or at a point from which the SE corner of said Section 12 bears S. 52° 43' 26" E., a distance of 3393.43 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 Robert M. Bransford

Post-office address Ely, Nevada

Amount of appropriation 1.35 c.f.s., but not to exceed 312.8 acre-feet annually

Period of use, from January 1st to December 31st of each year

\* Date of priority of appropriation January 13, 1976

Description of land to which the water is appurtenant:

40.0 Acres in the SW 1/4 NW 1/4 of Section 12, T.12N., R.67E., M.D.B.&M.

38.2 Acres in the NE 1/4 SW 1/4 of Section 12, T.12N., R.67E., M.D.B.&M.

78.2 Acres Total

\*This certificate changes the point of diversion of Permit 29907, therefore, the date of priority remains the same as Permit 29907.

This certificate is issued subject to the terms of the permit and with the understanding that the total duty of water shall not exceed 4.0 acre-feet per acre per annum from any and/or all sources.

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, PETER G. MORROS, State Engineer

Compared bc/bd of Nevada, have hereunto set my hand and the seal of my office, this

Recorded Bk Page 31st day of JULY, A.D. 19 84

County Records.

[Signature of Peter G. Morros]
State Engineer

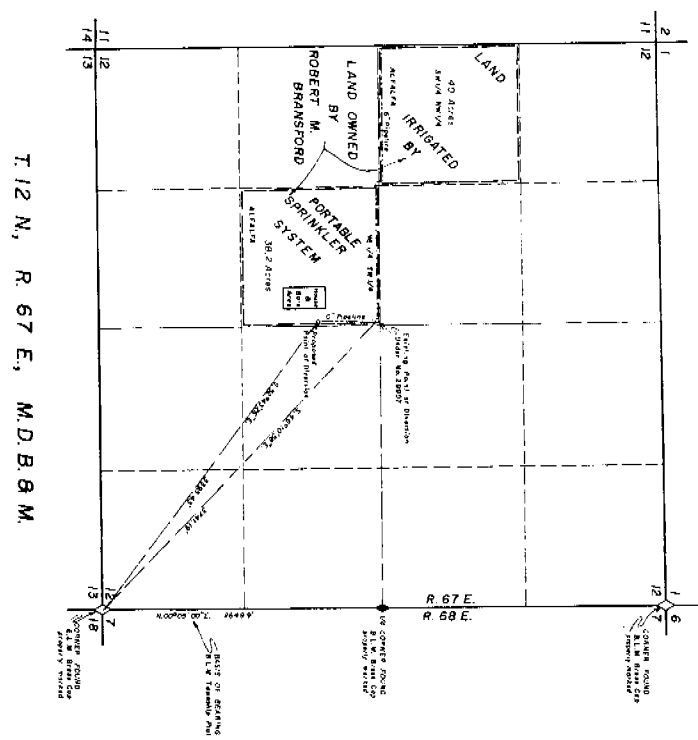
Section	Subdivision	Range	County	Containing of	Total
12	SW/4 - NW/4	67E	400 AC.	Alfalfa	
12	NE/4 - SW/4	67E	38.2 AC.	Alfalfa	
TOTAL ACRES					38.2 AC.

STATE OF NEBRASKA  
County of White Pine

I, Robert M. Bransford, being duly sworn, depose and say that the foregoing of one acre, has been correctly drawn to the designated scale from field notes of a survey made by me on the 21st day of December, 1981, that it truly and correctly represents the location and extent of the water right in Section 12, Township 12 North and Range 67 East, County of White Pine, Nebraska, owned by Robert M. Bransford for irrigation and domestic purposes under Application No. 29907. That the point of diversion, the location, size of the diverting channel, location and description of oil measuring device, the location and size applied for under Application No. 29907 is used together with the area and kind of culture in each 40 - 200 acre block, and the location and acres of all other works in farms which are created by or connected with said water right and correctly represent the same.

*Robert M. Bransford*  
State Water Right Surveyor

Subscribed and sworn to before me this 3rd day of January, 1982.  
*Gene S. Laska*  
County Public in and for White Pine County



T 12 N, R 67 E, M.D.B. & M.



MAP TO ACCOMPANY  
PROOF OF BENEFICIAL USE UNDER PERMIT  
NO. 29907 & APPLICATION TO CHANGE  
THE POINT OF DIVERSION  
IRRIGATION & DOMESTIC

FOR  
ROBERT M. BRANSFORD  
UNDERGROUND SOURCES

15287

Log No. 15768  
 Permit No. 29907-45287  
 Basin \_\_\_\_\_

**WELL DRILLERS REPORT**

Please complete this form in its entirety

1. OWNER Robert Bransford ADDRESS P. O. Box 277, Ely, Nevada 89315  
 2. LOCATION NE 1/4 SW 1/4 Sec. 12 T. 12 N/R. 67 E White Pine County  
 PERMIT NO. 29907

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock   
 5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0	15	15
Gravel & Quartz Boulders		15	38	23
Water Bearing Gravel	X	38	39	1
Cemented Gravel		39	47	8
Clay Mud		47	52	5
Cemented Gravel		52	56	4
Mud		56	69	13
Water Bearing Gravel	X	69	70	1
Mud		70	72	2
Quartz Boulders		72	90	18
Silica Sand & Mud		90	95	5
Water Bearing Gravel	X	95	100	5
Mud		100	103	3
Water Sand & Boulders	X	103	113	10
Clay Mud		113	118	5
Quartz Boulders		118	150	32
Clay Mud		150	177	27
Quartz Boulders		177	179	2
Cemented Sand & Clay		179	187	8
Quartz Boulders		187	190	3

8. WELL CONSTRUCTION  
 Diameter hole 14 inches Total depth 190 feet  
 Casing record \_\_\_\_\_  
 Weight per foot 29.31 Thickness 219  

Diameter	From	To
<u>12 3/4</u> inches	<u>0</u> feet	<u>182</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes  No  Type Cement  
 Depth of seal 2 feet  
 Gravel packed: Yes  No   
 Gravel packed from 2 feet to 38 feet  
 Perforations:  
 Type perforation Factory  
 Size perforation 12 Rows 3/16" Slots  
 From 20 feet to 182 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 36 Feet below land surface 36  
 Flow \_\_\_\_\_ G.P.M.  
 Water temperature Cold F. Quality Good

Date started May 7, 1976  
 Date completed July 8, 1976

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>1200</u>	<u>175</u>	<u>34</u>	<u>14</u>
<u>1400</u>	<u>350</u>	<u>114</u>	<u>17 13 13</u>
<u>1300</u>	<u>300</u>	<u>69</u>	<u>3</u>

BAILER TEST  
 @ P.M. Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 @ P.M. Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 @ P.M. Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

10. DRILLERS CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Don S. Christiansen  
 Address 557 Ely Ave., Ely, Nevada 89301  
 Nevada contractor's license number 9329A  
 Nevada driller's license number 705  
 Signed Don S. Christiansen  
 Date August 13, 1976