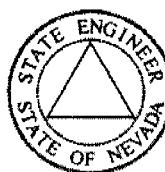


39455



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.: 39455 Application Status: CER Certificate No.: 10441

Owner(s): HUNTSMAN RANCH LLC; Status: CERTIFICATE

Basin: 184 Basin Name: SPRING VALLEY Sub Basin:

Basin Status: Region: CENTRAL County: WHITE PINE

Source: UNDERGROUND Source Description:

Project Name: Decree Name: Use: STOCKWATERING

Period Start: 0101 Period End: 1231

Point of Diversion Information: Qtr-Qtr: SW Qtr: SW Sec: 13 Twn: 12N Rng: 67E

Duty Balance: 4.72 MGA Div Balance: 0.02

Acre-Feet Storage: 0 Well Log Nos.:

Remarks 1:

AMENDED

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

Date of filing in State Engineer's Office..... NOV 1 1979
Returned to applicant for correction..... MAY 7 1980
Corrected application filed..... JUN 3 0 1980
Map filed..... JUN 3 0 1980

The applicant..... Mary Hannah, Gordon A. and Kaye A. Kirkeby
..... South Spring Valley....., of..... Ely.....
Street and No. or P.O. Box No. City or Town
..... Nevada..... 89301....., hereby make..... application for permission to appropriate the public
State and Zip Code No.
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 Sources
Name of stream, lake or other source.

2. The amount of water applied for is..... .02 cfs..... second-feet
One second-foot equals 448.83 gals. per min.
(a) If stored in reservoir give number of acre-feet..... acre-feet

3. The water to be used for..... Stockwatering
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one 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)..... 750 cattle
(c) Other use (describe fully under "No. 12. 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 $\frac{1}{4}$ SW $\frac{1}{4}$ of Section
13, T.12N., R.67E., MDB&M, whence the Southwest corner of said
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,
Section 13, bears S.58°19'12"W., 1,406.85 feet distant.
it should be stated.

6. Place of use..... W $\frac{1}{2}$ SW $\frac{1}{4}$ of Section 13, T.12N., R.67E., MDB&M.
Describe by legal subdivision, if on unsurveyed land it should be so stated.

7. Use will begin about..... January 1st..... and end about..... December 31st....., of each year.
Month and Day Month and Day

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.)..... Water will be pumped into stock
watering troughs.
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.....\$5,000.00.....
- 10. Estimated time required to construct works.....3 years.....
- 11. Estimated time required to complete the application to beneficial use...5 years.....
- 12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Applicant Mary Hannah, Gordon A. &
Kaye A. Kirkeby

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

Compared lp/bl.....bl/sg.....

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 livestock served from the waters of this source. It is further understood that this right must allow for a reasonable lowering of the static water level at permittee's well due to any other ground water development in the area. The well shall be equipped with a 2-inch opening for measuring depth to water. If well is flowing, a valve must be installed and maintained to prevent waste. 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 .02 cubic feet per second or sufficient water to water 750 head of cattle.

Actual construction work shall begin on or before.....N/A.....

Proof of commencement of work shall be filed before.....N/A.....

Work must be prosecuted with reasonable diligence and be completed on or before August 31, 1984

Proof of completion of work shall be filed before.....October 1, 1984.....

Application of water to beneficial use shall be made on or before.....August 31, 1987.....

Proof of the application of water to beneficial use shall be filed on or before.....October 1, 1987.....

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

Commencement of work filed.....OCT 13 1982.....
 Completion of work filed.....OCT 13 1982.....
 Proof of beneficial use filed.....OCT 13 1982.....
 Cultural map filed.....NOV 03 1982.....
 Certificate No. 10441 Issued.....NOV 03 1982.....

IN TESTIMONY WHEREOF, I, PETER G. MORROS
 State Engineer of Nevada, have hereunto set my hand and the seal of
 my office, this 31st day of AUGUST

[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 stockwatering troughs for Stockwater purposes. The point of diversion of water from the source is as follows: SW 1/4 SW 1/4 Section 13, T.12N., R.67E., M.D.B.&M., or at a point from which the SW corner of said Section 13 bears S. 58° 19' 12" W., a distance of 1,406.85 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: Mary Hannah, Gordon A. & Kaye A. Kirkeby
Post-office address: Ely, Nevada
Amount of appropriation: 0.02 c.f.s., or sufficient water to water 750 head of cattle
Period of use, from: January 1st to December 31st of each year
Date of priority of appropriation: November 1, 1979

Description of works of diversion, manner and place of use:
Water is developed in the well, thence conveyed 600 feet by 1-1/2 inch plastic pipe to two (2) 730 gallon stockwatering tanks set in cement, equipped with automatic shut-off float valves, where 750 head of cattle are watered located within the place of use of W 1/2 SW 1/4 of Section 13, T.12N., R.67E., M.D.B.&M.

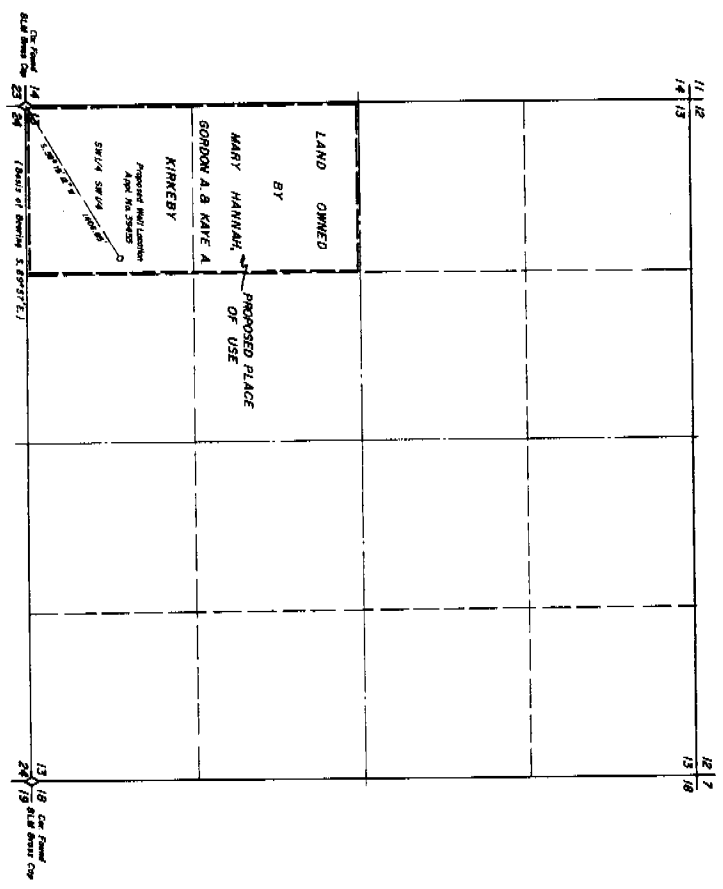
This certificate is issued subject to the terms of the permit.

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 5th day of NOVEMBER, A.D. 19 82
Recorded Bk. Page County Records.
State Engineer

T. 12N. R. 67E., M. 0.8N.W.



STATE OF NEVADA)
 County of Winnemucca)
 I, Richard W. Freeman, being duly sworn, depose and say that the map, consisting of one sheet, has been correctly drawn to the designated scale, and that the same is a true and correct representation of the proposed location and extent of the works used to stock water from underground sources in the County of Winnemucca, Nevada, for the purpose of providing water for the use of the livestock of the applicant, and that the location and name of all other wells which will come in contact with the proposed works, and the location of all lands, owned by the applicant, and the name and address of the Secretary of all lands, owned by the applicant, are as shown on the map proposed to be filed.

Richard W. Freeman
 State Water Right Surveyor

Subscriber and sworn to before me this 27th day of June, 1923

Mary Hannah Kirkeby
 Mary Public in and for Winnemucca County, Nevada
 DIVISION OF WATER RIGHTS
 DEPARTMENT OF AGRICULTURE
 CARSON CITY, NEVADA

FILED
 JUN 28 1923
 THE COUNTY CLERK



394455

MAP TO ACCOMPANY
 APPLICATION TO APPROPRIATE WATER
 STOCKWATERING
 MARY HANNAH
 GORDON A. & KAYE A. KIRKEBY
 UNDERGROUND SOURCES

COPIES ISSUED JUN 20 AM 2 07

DIVISION OF WATER RIGHTS
 DEPARTMENT OF AGRICULTURE
 CARSON CITY, NEVADA

Log No. 20613

Permit No. _____

Basin _____

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Kirkeby Ranch ADDRESS South Spring Valley Ely, Nevada 89301

2. LOCATION SW 1/4 SW 1/4 Sec. 13 T. 12 N. 8 R. 67 E White Pine County
 PERMIT NO. Applies For

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input checked="" type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	10	10
Water Seep	X	10	11	1
Clay		11	55	44
Water Bearing Gravel	X	55	58	3
Clay		58	60	2
Clay & Boulders		60	90	30
Clay		90	160	70

8. WELL CONSTRUCTION

Diameter hole 8-3/4 inches Total depth 160 feet
 Casing record _____
 Weight per foot 17.02 Thickness 250

Diameter	From	To
<u>6</u> inches	<u>0</u> feet	<u>100</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 10 feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:
 Type perforation Torch
 Size perforation 3/16" x 6" 4 Rows
 From 20 feet to 58 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started December 18, 19 79
 Date completed December 20, 19 79

9. WATER LEVEL

Static water level _____ Feet below land surface
 Flow X G.P.M. 8
 Water temperature Cold P. Quality Good

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Jerrold D. Christiansen
 Address 557 Ely Ave., Ely, Nevada 89301
 Nevada contractor's license number 14790

Air Test XXXXXXXXXX

G.P.M.	Draw down	_____ feet	_____ hours
<u>20</u>	<u>100</u>	<u>100</u>	<u>1</u>
<u>35</u>	<u>100</u>	<u>100</u>	<u>1</u>
_____	_____	_____	_____

Nevada driller's license number 641
 Signed Jerrold D. Christiansen
 Date January 3, 1980