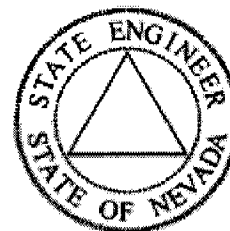


18827



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.: 18827 Application Status: CER Certificate No.: 7567

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: IRRIGATION

Period Start: 0401 Period End: 1001

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

Duty Balance: 544.33 AFS Div Balance: 1.50

Acre-Foot Storage: 0 Well Log Nos.: 4741

Remarks 1:

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

Date of filing in State Engineer's Office..... MAY 11 1960
Returned to applicant for correction.....
Corrected application filed.....
Map filed..... JUL 29 1960

The applicant..... Mary H. Kirkeby, Gordon A. Kirkeby and Kaye A. Kirkeby
of..... Ely....., County of..... White Pine.....
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 incorpora-
tion; if a copartnership or association, give names of members.)..... Co-partnership consisting of
Mary H., Gordon A. and Kaye A. Kirkeby

1. The source of the proposed appropriation is..... Underground.....
Name of stream, lake or other source.
..... Kirkeby Irrigation Well No. 1
2. The amount of water applied for is..... 3 c.f.s...... second-feet.
One second-foot equals 448.83 gals. per min.
(a) If stored in reservoir give number of acre-feet..... 5 (stored during the night)..... acre-feet.
3. The water to be used for..... Irrigation.....
Irrigation, power, mining, manufacturing, domestic, or other use.
4. If use is for:
 - (a) Irrigation (state number of acres to be irrigated)..... 1000 Acres
 - (b) Stockwater (state number and kinds of animals to be watered).....
 - (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 SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 12
T. 12 N., R. 67 E., M.D.M. or at a point from which the East $\frac{1}{4}$
State manner as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,
corner of said Sec. 12 bears N. 6°03' E., 2610 Feet distant.
it should be stated.
6. Place of use..... N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$, S $\frac{1}{2}$ SW $\frac{1}{4}$ and SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 13; E $\frac{1}{2}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$
Describe by legal subdivision, if on unsurveyed land it should be so stated.
SE $\frac{1}{4}$, Sec. 14; NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ and N $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 24; T. 12 N., R. 67 E.,
M.D.B.&M., all patented land owned by applicant.
7. Use will begin about..... April 1st..... and end about..... October 1st....., of each year.
Month Month
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.) Drill and develop a 12" irrigation
well, case and perforate to 185 feet, install a Johnson deep well
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.
turbine pump with 8" discharge and case diesel power unit with 1000
gallon fuel tank

- 9. Estimated cost of works.....\$7,000.00.....
- 10. Estimated time required to construct works...Three years: Facilities described above
are complete
- 11. Remarks...Southeast corner of Section 12, to which all early Permits
were tied has apparently been destroyed.....

Compared hs/lb hs/ns Mary H., Gordon A., and
Applicant Kaye A. Kirkeby
By s/ Gordon A. Kirkeby.....

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 and is limited to what the well will produce but not to exceed 3.0 c.f.s. It is 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. A substantial weir or other type of measuring device must be installed and measurements of water use kept. The well shall be equipped with a 2-inch opening, and an air line 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.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 3.0 cubic feet per second and not to exceed a seasonal duty of 3.0 acre-feet per acre of land irrigated.

- Actual construction work shall begin on or before..... August 25, 1964
- Proof of commencement of work shall be filed before..... September 25, 1964
- Work must be prosecuted with reasonable diligence and be completed on or before..... August 25, 1965
- Proof of completion of work shall be filed before..... September 25, 1965
- Application of water to beneficial use shall be made on or before..... August 25, 1969
- Proof of the application of water to beneficial use shall be filed on or before..... September 25, 1969
- Map in support of proof of beneficial use shall be filed on or before..... September 25, 1969

Commencement of work filed..... Aug 13 1964
Completion of work filed..... SEP 24 1965
Proof of beneficial use filed..... OCT 22 1970
Cultural map filed..... OCT 22 1970
Certificate No. 7567 Issued 2-12-71
Recorded 3/18/71 Bk 301 Page 358

WITNESS MY HAND AND SEAL this 25th day of February, 1964

218 (Rev.)
Abrogated By Port 63531 15

ELMO J. DeRICCO
State Engineer
BY [Signature]
Assistant State Engineer

THE STATE OF NEVADA
CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS Henry C. Conrad (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 drilled well, pump and irrigation system for irrigation purposes. The point of diversion of water from the source is as follows: SE 1/4 SE 1/4 Sec. 12, T. 12 N., R. 67 E., M.D.B. 5M., or at a point from which the E 1/4 corner of said Sec. 12 bears N 6° 03' E a distance of 2610 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 H. Kirkeby, Gordon A Kirkeby & Kaye A. Kirkeby
Post-office address Ely, Nevada
*Amount of appropriation 3,000 c.f.f. but not to exceed 1088.667 ac-ft per season
Period of use, from April 1st to October 1st of each year
Date of priority of appropriation May 11, 1960

Description of land to which water is appurtenant:

Table with 8 columns: Acres, NE 1/4, NW 1/4, SE 1/4, SW 1/4, and other fractional descriptions. Includes rows for 40 acres in the NW 1/4 NE 1/4 of Sec. 13, T. 12 N., R. 67 E., and various fractional sections.

448.0 Total Acres

*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 season from 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, ROLAND D. WESTERGARD, State Engineer

Compared [Signature] of Nevada, have hereunto set my hand and the seal of my office, this 12th day of February, A. D. 1971
Recorded 4/19/71 Bk 301 Page 358
White Pine County Records [Signature] State Engineer

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA



Log No. 4741
 Rec. July 31 1959
 Well No. _____
 Permit No. 12327

Do not fill in

Owner Kirkeby Ranch Driller Patrick H. Thompson
 Address Ely, Nevada Address 217 S. 26th St. L.V.N. Lic. No. 192
 Location of well: SE 1/4 SE 1/4 Sec. 12, T12 N7S, R 67E, in White Pine County _____
 or _____
 Water will be used for Irrigation Total depth of well 185'
 Size of drilled hole 12" Weight of casing per linear foot 33#
 Thickness of casing 1/2" Temp. of water cool
 Diameter and length of casing 12" dia - 169' length
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)
 If flowing well give flow in c.f.s. or g.p.m. and pressure _____
 If nonflowing well give depth of standing water from surface 50'
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well July 6, 1959 Date of completion of well July 17, 1959
 Type of well rig Spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	66	66	gravel & boulders
66	73	7	cemented gravel
73	156	83	gravel & boulders
156	185	29	silicious shale

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 73 to 156 ft.

Other aquifers _____

First water at 73 feet.

Casing perforated

from 68 to 158 ft.

Size of perforations

1/4" x 12 - 6 rows



LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
12"	+ 1	158'	159'	No grout

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Petrick H. Thompson
Well Driller

By.....

License No. 192

Dated July 27, 1959

(Not to be filled in by Driller)

1959 JUL 31 PM 1 14
STATE ENGINEER
OFFICE