



## THE STATE OF NEVADA

### PERMIT TO APPROPRIATE WATER

**Name of Permittee:** ESTILL RANCHES, LLC  
**Source:** UNDERGROUND  
**Basin:** HIGH ROCK LAKE VALLEY  
**Manner of Use:** STOCKWATERING  
**Period of Use:** MARCH 1ST THROUGH NOVEMBER 30TH  
**Priority Date:** 08/19/2015

\*\*\*\*\*

#### 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 the 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.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The point of diversion and place of use are as described on the submitted application to support this permit.

(Continued on Page 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, **not to exceed 0.02 cubic feet per second and 8.44 acre-feet per season, or sufficient to water 500 head of cattle.**

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

July 26 2017

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

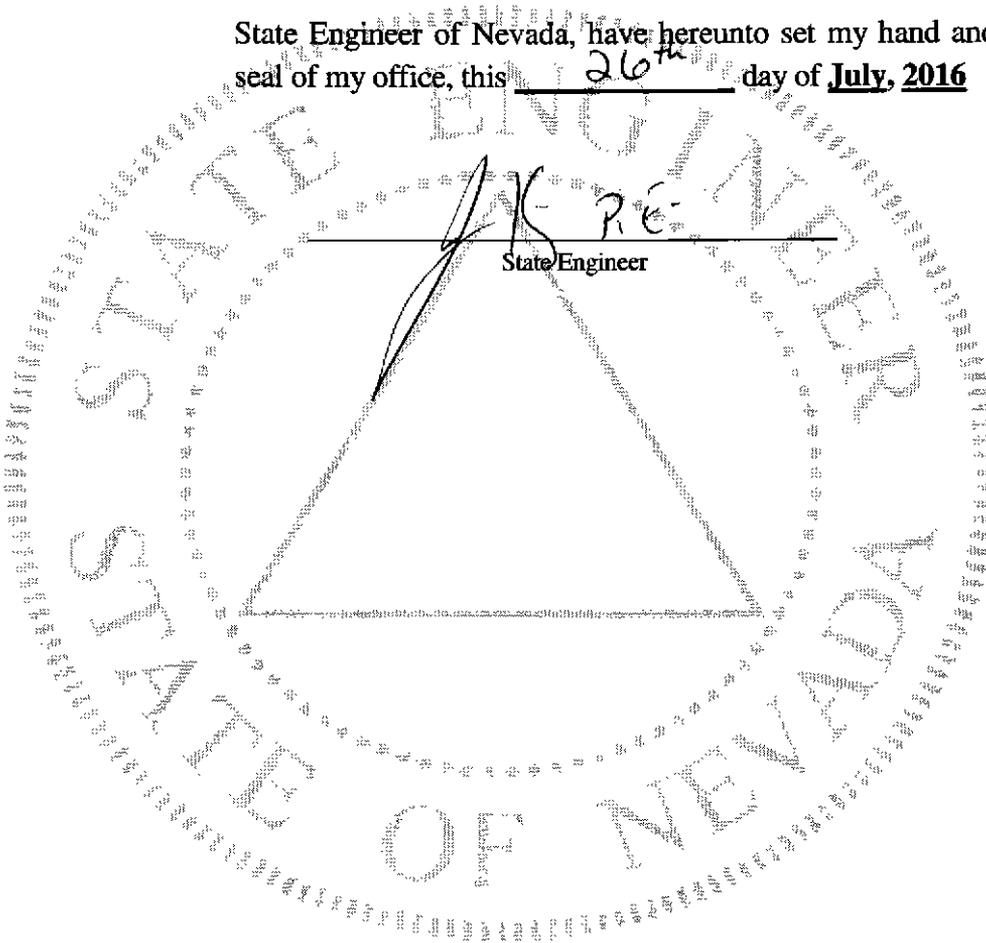
July 26 2019

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

N/A

IN TESTIMONY WHEREOF, I, JASON KING, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 26<sup>th</sup> day of July, 2016



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

THIS SPACE FOR OFFICE USE ONLY	
Date of Filing in State Engineer's Office	<u>AUG 19 2015</u>
Returned to applicant for correction	_____
Corrected Application filed	Map filed <u>AUG 26 2015</u>

The applicant Estill Ranches, LLC

P.O. Box 320

of Gerlach

Street Address or P.O. Box

City or Town

Nevada 89412

State and ZIP Code

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; if a copartnership or association, give names of members.)

ORGANIZED IN NEVADA 12/07/2010 DOCUMENT NUMBER 20100915844-24, IN THE OFFICE OF THE NEVADA SECRETARY OF STATE.

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1. The source of water is underground

Name of the stream, lake, underground, spring or other sources.

2. The amount of water applied for is 0.02 foot/second not too exceed 8.44AFA

One second foot equals 448.83 gallons per minute.

(a) If stored in a reservoir give the number of acre-feet \_\_\_\_\_

3. The water is to be used for stockwater & domestic

Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated \_\_\_\_\_

(b) Stockwater, state number and kind of animals 500 cattle

(c) Other use (describe fully in No. 12) \_\_\_\_\_

(d) Power:

(1) Horsepower developed \_\_\_\_\_

(2) Point of return of water to stream \_\_\_\_\_

SEE  
B/A/S  
E-MAIL  
H

High Rock Lake Valley  
2-25  
wa

5. The water is to be diverted from its source at the following point: (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a found section corner. If on unsurveyed land, it should be so stated.)

at a point within the NE1/4SW1/4 of Section 34, T.38N., R.22E., M.D.B.&M., Washoe County, Nevada, from which the NE corner of Section 27, T.38N., R.22E., M.D.B.&M. bears N23°12'43"E a grid distance of 9,631.71', where the bearing and grid distance are NAD-83, zone 2703.

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated)

in the SW1/4 of Section 34, T.38N., R.22E., M.D.B.&M., Washoe County, Nevada, all located within a portion of the associated Hog Ranch BLM Grazing Allotment.

7. Use will begin about March 1st and end about November 30th 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.) (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with a pump and motor, etc.)

A pump will be installed in the existing well and 2" water pipes will be run to stockwater tanks located in the place of use. The existing well described in well log #29252 will be used.

9. Estimated cost of works: \$100,000.00

10. Estimated time required to construct works: 3 years

(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: 5 years

12. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

A pump will be installed in the existing well and 2" water pipes will be run to stockwater tanks located in the place of use. The existing well described in well log #29252 will be used.

13. Miscellaneous remarks:

Note the Division of Water Resources files do not indicate that the well was plugged, so the intent is to use the existing well, see the attached well log #29252.

Conn Davis, agent

Type or print name clearly

*Conn Davis*

Signature, applicant or agent

CLD Surveying

Company Name

P.O. Box 3876

Street Address or PO Box

Incline Village, Nevada 89450

City, State, ZIP Code

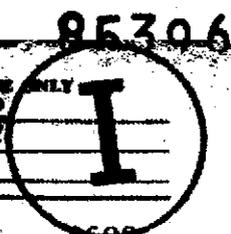
E-mail Address

775-831-7539

Phone No.

Ext.

APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT



**WELL DRILLERS REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 3699

1. OWNER Western Goldfields Co.

ADDRESS AT WELL LOCATION 60 miles North of Gerlach, NV

MAILING ADDRESS 1563 Sparks, NV 89432

2. LOCATION NE  $\frac{1}{4}$  SW  $\frac{1}{4}$  Sec. 34 T. 38 N/S R. 22 E Washoe County

PERMIT NO. 48734

Issued by Water Resources

Parcel No.

Subdivision Name

3. TYPE OF WORK

New Well  Recondition   
 Deepen  Other

4. PROPOSED USE

Domestic  Irrigation   
 Municipal  Industrial

5. TYPE WELL

Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gravel, clay, fist size rocks		0	90	90
tan clay (hard)		90	130	40
clay		130	145	15
pea size gravel		145	165	20
soft tan clay		165	170	5
reg. gravel		170	220	50
tight gravel		220	230	10
gravel no clay		230	250	20
gravel no clay		250	270	20
gravel		270	290	20
gravel and clay		290	330	40
gravel		330	450	120
rock & fractures		450	490	40
cemented sand & gravel		490	505	15
mostly clay		505	520	15

8. WELL CONSTRUCTION

Diameter hole 12 inches Total depth 500 feet

Casing record \_\_\_\_\_

Weight per foot \_\_\_\_\_ Thickness .250

Diameter	From	To
12 inches	0 feet	200 feet
12 inches	200 feet	300 feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type neet cement

Depth of seal 55 feet

Gravel packed: Yes  No

Gravel packed from 55 feet to 500 feet

Perforations:

Type perforation double louvered (ful flow)

Size perforation 1/8 X 3

From 200 feet to 300 feet

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level 52 feet below land surface

Flow DONE G.P.M. -- P.S.I.

Water temperature 62 °F. Quality good

10. DRILLERS CERTIFICATION

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

Name Potter Drilling Company

Contractor

Address P.O. Box 10815, Fallon, NV

Contractor

Nevada contractor's license number \_\_\_\_\_

Nevada contractor's drillers number \_\_\_\_\_

Nevada driller's license number 1463-1468

Actual Driller

Signed Jim Potter Contractor

Date 11-24-86

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	350	to 349	60
	300	354	72

BAILER TEST

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

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