

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>DEC 08 2015</u>
Returned to applicant for correction	_____
Corrected Application filed	_____
Map filed	<u>DEC 08 2015</u> Under 85715

The applicant MIKE MERKLEY
325 ARUNDELL LANE of FALLON
Street Address or P.O. Box City or Town
NV, 89406 hereby make(s) application for permission to appropriate the
State and ZIP Code

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.)

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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 0.25 cfs, 9.0 AFA
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
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 CATTLE (400)
 - (c) Other use (describe fully in No. 12) _____
 - (d) Power:
 - (1) Horsepower developed _____
 - (2) Point of return of water to stream _____

8-101
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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.)

WITHIN THE SW 1/4 SW 1/4 OF SECTION 18, T. 19 N., R. 30 E., M.D.B. & M. OR AT A POINT FROM WHICH THE NW CORNER OF THE SW 1/4 SW 1/4 OF SECTION 18, T. 19 N., R. 30 E., M.D.B. & M. BEARS N. 12° 15' 0" W. A DISTANCE OF 780 FEET.

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

THE NW 1/4 NW 1/4, NE 1/4 NW 1/4, SW 1/4 NW 1/4, NW 1/4 SW 1/4, AND THE SW 1/4 SW 1/4 OF SECTION 18, T. 19 N., R. 30 E., M.D.B. & M.

7. Use will begin about JANUARY 1 and end about DECEMBER 31 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.)

Drilled well, pump, motor, pipelines, and troughs.

9. Estimated cost of works: \$25,000 WELL FINISHED UNDER WELL LOG# 74308 NOI# 54988

10. Estimated time required to construct works: 1 YEAR
(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.)

WATER WILL BE PUMPED FROM EXISTING WELL, CONVEYED THROUGH PIPELINES TO STOCKWATER TANKS. THIS APPLICATION IS FOR WATER TO SUPPLY HALF OF THE EXTIMATED TOTAL OF 800 HEAD. A SECOPND APPLICTION WILL BE FILED CONCURRENTLY FOR AN ADDITIONAL 400 HEAD ON A DIFFERENT POINT OF DIVERSION.

13. Miscellaneous remarks:

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david@turnipseedengineering.com
E-mail Address

775-885-2101
Phone No. Ext.

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

David G. Hillis, Jr., P.E.

[Signature]
Type or print name clearly
Signature, applicant or agent

Turnipseed Engineering, LTD
Company Name

4621 Gentry Lane
Street Address or PO Box

Carson City, NV 89701
City, State, ZIP Code