



## THE STATE OF NEVADA

### PERMIT TO APPROPRIATE WATER

**Name of Permittee:** JIM WILKIN TRUCKING, LLC  
**Source:** UNDERGROUND  
**Basin:** PANACA VALLEY  
**Manner of Use:** MINING AND MILLING  
**Period of Use:** JANUARY 1ST THROUGH DECEMBER 31ST  
**Priority Date:** 05/26/2009

\*\*\*\*\*

#### 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 existing rights. 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 amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. 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 manner of use of water under this permit is by nature of its activity a temporary use and any application to change the manner of use granted under this permit will be subject to additional determination and evaluation with respect to the permanent effects on existing rights and the resource within the groundwater basin.

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, **and not to exceed 0.5 cubic feet per second, but not to exceed 5.0 acre-feet annually.**

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

March 29 2013

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

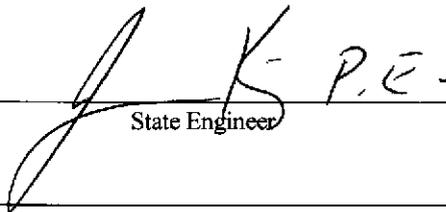
March 29 2015

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 29<sup>th</sup> day of March, A.D. 2012

  
\_\_\_\_\_  
State Engineer

Completion of work filed \_\_\_\_\_

Proof of beneficial use filed \_\_\_\_\_

Cultural map filed \_\_\_\_\_

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_

**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 MAY 26 2009

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

Corrected application filed \_\_\_\_\_ Map filed MAY 26 2009

The applicant Jim Wilkin Trucking, LLC

P.O. Box 828 of Caliente  
Street Address or P.O. Box City or Town

NV 89008 hereby make(s) application for permission to appropriate  
State and Zip Code

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.)

James E. Wilkin, member  
Lorin J. Wilkin, member

1. The source of water is underground  
Name of stream, lake, underground, spring or other sources.
2. The amount of water applied for is 0.5 cfs second feet.  
One second foot equals 448.83 gallons per minute.  
(a) If stored in reservoir give number of acre-feet \_\_\_\_\_
3. The water to be used for mining  
Irrigation, power, mining, commercial, domestic or other use. Must limit 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 \_\_\_\_\_
  - (c) Other use (describe fully in No. 12) Gravel pit and batch plant operations
  - (d) Power:
    - (1) Horsepower developed \_\_\_\_\_
    - (2) Point of return of water to stream \_\_\_\_\_

203-61

- 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.)  
SE 1/4 NW 1/4 Section 18, T. 2 S., R. 68 E., M.D.M., at a point from which the W 1/16 Corner bears S.84° 53'57"W. 491.66 feet.
  
- 6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated.)  
Portion of the W 1/2 SW 1/4 NE 1/4 Section 18, T. 2 S., R. 68 E., M.D.M., being Parcel 1 of Division of Large Parcels recorded in Book Plat C Page 90, containing 15.34 acres; Govt. Lot 3 and portions of SE 1/4 NW 1/4 and NE 1/4 SW 1/4 Section 18, T. 2 S., R. 68 E., M.D.M., being Parcel 4 of Division of Large Parcels recorded in Book Plat C Page 90, containing 70.54 acres.
  
- 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 pump and motor, etc.)  
Refer to submitted maps, Pages 2 & 3 for detailed location and description of existing improvements, including attached well drillers report dated 10/06/99 and updated on 2/5/2009
  
- 9. Estimated cost of works: \$65,000
  
- 10. Estimated time required to construct works: Completed  
(If well completed, describe works.)
  
- 11. Estimated time required to complete the application of water to beneficial use: 3 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.)  
The facilities are being used as a gravel pit and batch plant, providing gravel for concrete, etc for private roads, state and county highway maintenance projects.

13. Miscellaneous remarks:

No further work on water source, storage or distribution will be needed.

RECORDED  
2009 MAY 26 PM 12:41  
STATE ENGINEERS OFFICE

jowens@rconnects.com  
E-mail Address

702-346-2930  
Phone No.

**APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT**

James J. Owens  
Type or print name clearly

By

*James J. Owens - Agent*  
Signature, applicant or agent  
The Owens Surveying Outfit, Inc.  
Company Name

P.O. Box 1330  
Street Address or P.O. Box

Mesquite, NV. 89024  
City, State, Zip Code

**\$250 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION**

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

78577

OFFICE USE ONLY

Log No. ....  
 Permit No. ....  
 Basin. ....

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 19455

1. OWNER Jim Wilkin  
 MAILING ADDRESS Box 828 Antelope Canyon Caliente NV 89008  
 ADDRESS AT WELL LOCATION 1 1/2 mile north of 106.8 U.S. 93 1 mile south of Pansoy  
 2. LOCATION S 1/4 1/4 N 1/4 1/4 Sec. 18 T. 2 N. 68 E. Lincoln County  
 PERMIT NO. 12-170-05  
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other  
 4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
 5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand-Boulders streaks clay		0	110	110
Cemented Gravel		110	143	33
Clay-Boulders	X	143	185	42
Gravel-Sand-Boulders	X	185	192	7
Clay-Boulders		192	200	8

8. WELL CONSTRUCTION  
 Depth Drilled 200 Feet Depth Cased 200 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 1 3/4 Inches To 0 Feet 200 Feet  
 Inches Feet Feet  
 Inches Feet Feet  
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8 3/8</u>	-	<u>1.88</u>	<u>0</u>	<u>200</u>

Perforations:  
 Type perforation factory  
 Size perforation 1/8 x 1/2  
 From 190 feet to 120 feet  
 From 140 feet to 160 feet  
 From 180 feet to 200 feet  
 From feet to feet  
 From feet to feet  
 Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 50 feet to 200 feet

9. WATER LEVEL  
 Static water level 9.2 feet below land surface  
 Artesian flow G.P.M. P.S.I.  
 Water temperature cold °F Quality fair

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Davis Drilling and Pumps Contractor  
 Address P.O. Box 57 Hiko NV 89012 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 0028966  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1191  
 Signed Mick Davis  
 By driller performing actual drilling on site or contractor  
 Date 12-6-99

Date started 9-16-99, 19...  
 Date completed 10-4-99, 19...

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>30</u>	<u>6</u>	<u>5</u>