



THE STATE OF NEVADA

PERMIT TO CHANGE THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Name of applicant: DOUGLAS COUNTY
Source: UNDERGROUND
Basin: CARSON VALLEY
Manner of Use: QUASI-MUNICIPAL
Period of Use: January 1st to December 31st
Priority Date: 05/11/1978

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 to change the point of diversion of the waters of an underground source as heretofore granted under Permit 74073 is issued subject to the terms and conditions imposed in said Permit 74073 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and 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 the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. 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.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

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

The well must be sealed with cement grout, concrete grout or neat cement from ground level to 100 feet.

The total combined duty of water under Permit 24524, Certificate 8688; Permits 29402, 49436, Certificate 14457; Permits 61929, 72268, 74048, 74074, 74075, 78220 and 78221 shall not exceed 273.91 acre feet annually.

(Continued on Page 2)

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

The total combined duty of Permits 78220 and 78221 in this well shall not exceed 65.36 acre-feet annually.

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

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, **and not to exceed 0.3087 cubic feet per second or 39.86 acre-feet annually.**

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

May 19 2012

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

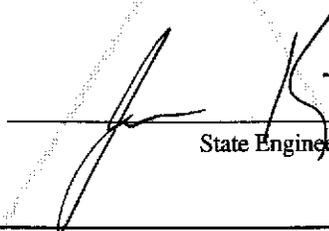
May 19 2015

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 19th day of May, A.D. 2010.

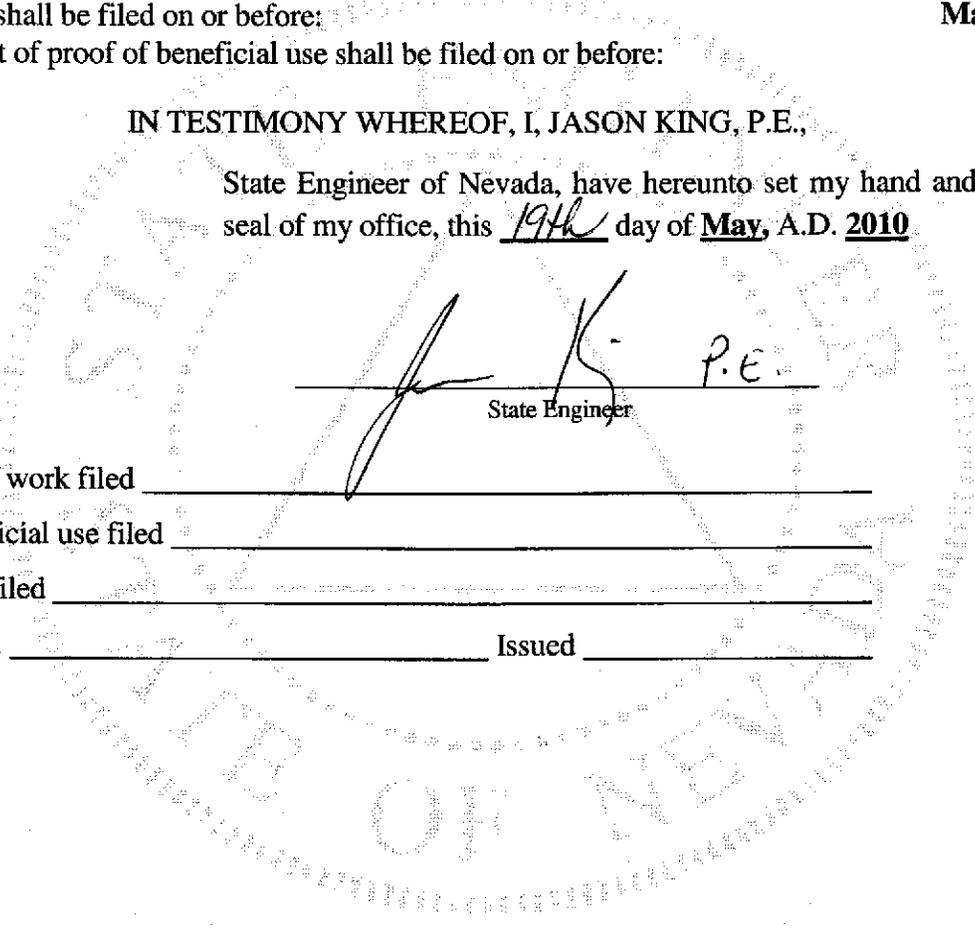
 P.E.
State Engineer

Completion of work filed _____

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____



APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

THIS SPACE FOR OFFICE USE ONLY
Date of filing in State Engineer's Office APR 02 2009
Returned to applicant for correction _____
Corrected application filed _____ Map filed **APR 08 2009** under **78219T**

The applicant Douglas County
PO Box 218 of Minden
Street Address or P.O. Box City or Town
Nevada, 89423, hereby make(s) application for permission to change the
State and Zip Code

- Point of diversion Place of use Manner of use of a portion

of water heretofore appropriated under (Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)
Permit Under 74073

- The source of water is an underground source
Name of stream, lake, underground, spring or other sources.
- The amount of water to be changed 0.3087 cfs (39.859 afa / 12.988 mga).
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.
- The water to be used for Quasi-Municipal
Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use.
- The water heretofore used for Quasi-Municipal
If for stock, state number and kind of animals.
- The water is to be diverted 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 stated.)
the NW 1/4 of the SW 1/4 of Section 15, Township 12 North, Range 19 East, M. D. B. & M., or at a point from which the W 1/4 corner of said Section 15 bears $\cancel{S} 00^{\circ} 20' 36'' \cancel{E}$, a distance of 1224.72'. See Attached Exhibit "A".
N W
- The existing point of diversion is located within (If point of diversion is not changed, do not answer.)
the NE 1/4 of the SE 1/4 of Section 16, Township 12 North, Range 19 East, M. D. B. & M., or at a point from which the E 1/4 corner of said Section 16 bears $\cancel{S} 00^{\circ} 18' 00'' \cancel{W}$, a distance of 1234.15' (Job's Peak Ranch Well # 2).
N E

78221

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)

No Change

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)

See attached Exhibit "B". See also maps on file with the State under Permit 49436 (Sheridan Acres area portion) and 64378 (Foothill area portion).

9. Proposed use will be from January 01 to December 31 of each year.
Month and Day Month and Day

10. Existing use permitted from January 01 to December 31 of each year.
Month and Day Month and Day

11. Description of proposed works. (Under the provision 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, pipes and flumes or drilled well, pump and motor, etc.)

12. Estimated cost of works Approximately \$250,000

13. Estimated time required to construct works Approximately One Year
If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use Ten years

15. 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.)

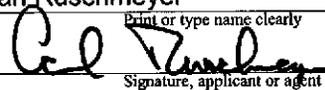
The water under Permit 74073 is being move to a new well in different quarter section, approximately 30 feet from the existing Job's Peak Well #2. The proposed point of diversion is for a new production well. The permanent Change application for the two permits 74072 and 74073 located in the Job's Peak Well #2 is being submitted with this application.

16. Miscellaneous remarks:

775-782-6227
Phone No.

cruschmeyer@co.douglas.nv.us
E-mail

By Carl Ruschmeyer
Print or type name clearly


Signature, applicant or agent

Douglas County Nevada
Company Name

PO Box 218
Street Address or P.O. Box

Minden, NV 89423
City, State, Zip Code

2009 APR -2 PM 1:01

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

\$150 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

Exhibit "A"

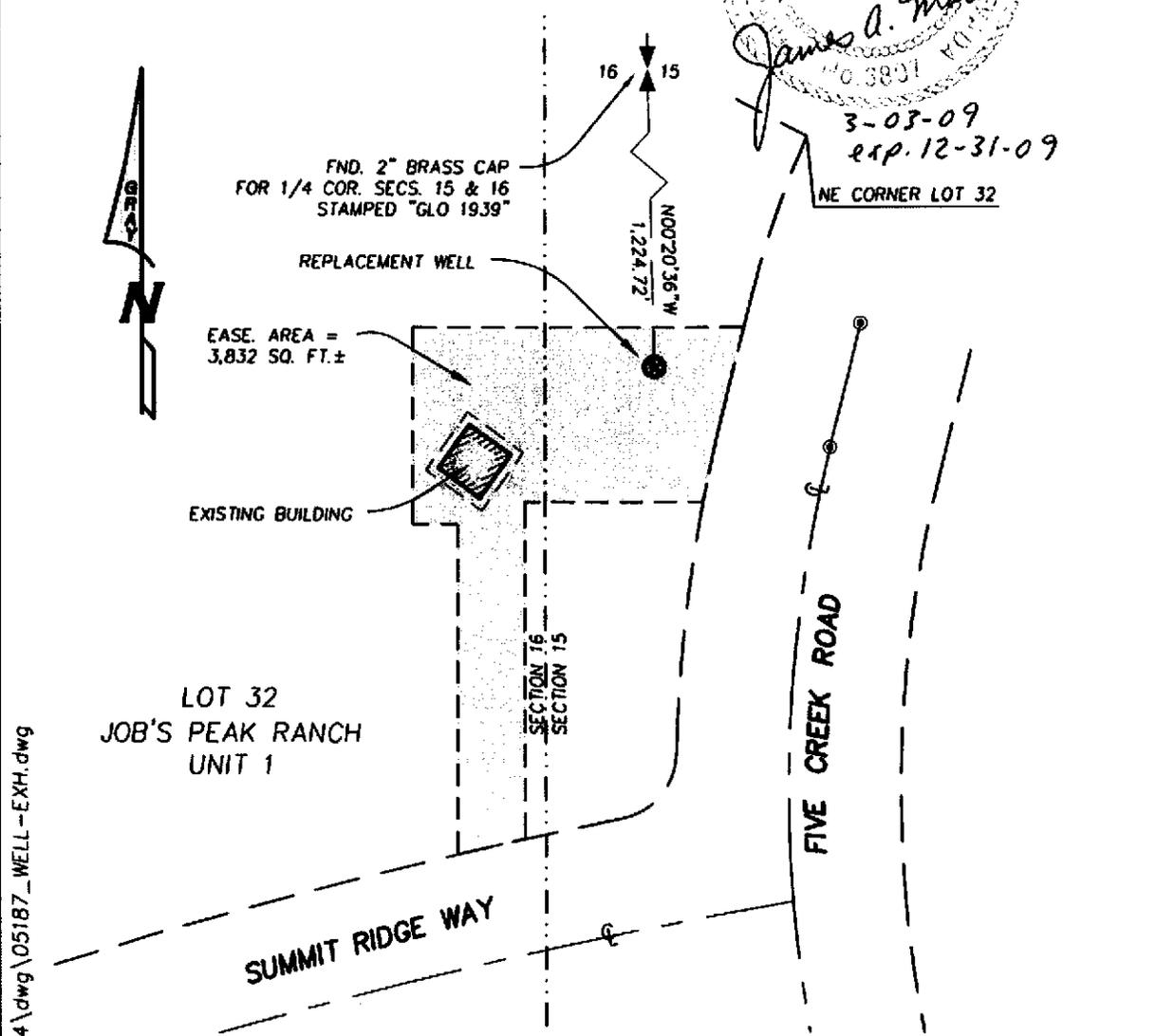
BASIS OF BEARINGS

NEVADA STATE PLANE COORDINATE SYSTEM, WEST ZONE
 PER GPS OBSERVATIONS ON FEBRUARY 11, 2009,
 UTILIZING LEICA SURVEY-GRADE INSTRUMENTATION



3-03-09
 exp. 12-31-09

NE CORNER LOT 32



C:\05187.04\dwg\05187_WELL-EXH.dwg

NOTE: THIS SURVEY WAS CONDUCTED UTILIZING A GPS ATX1230 RECEIVER WHICH, UNDER REAL TIME KINEMATIC PROCEDURES, HAS A HORIZONTAL ACCURACY OF 5MM ±

EXHIBIT OF REPLACEMENT WELL TIE FOR DOUGLAS COUNTY POR. SECS. 15&16, T12N, R19E, MDM	SCALE: 1" = 40'	 Gray & Associates INC. CIVIL ENGINEERS • PLANNERS • SURVEYORS 130 Vine Street Reno, Nevada 89503 (775) 329-2911 • 329-6169 Fax www.grayassociates.net
	DRAWN BY: JAM	
	DATE: 2-27-09	
	JOB NO.: 05187.04	

Existing Place of Use:

A portion of the SE 1/4 of the NE 1/4 of Section 9,
a portion of the NE 1/4 of the NW 1/4 of Section 10, a portion of the SW 1/4 of the NW 1/4 of Section 10, a portion of the SE 1/4 of the NW 1/4 of Section 10, a portion of the NW 1/4 of the NE 1/4 of Section 10, a portion of the SW 1/4 of the NE 1/4 of Section 10, the NW 1/4 of the SW 1/4 of Section 10, the East 1/2 of the SW 1/4 of Section 10, a portion of the SW 1/4 of the SW 1/4 of Section 10, a portion of the NW 1/4 of the SE 1/4 of Section 10, a portion of the SW 1/4 of the SE 1/4 of Section 10, a portion of the SE 1/4 of the SE 1/4 of Section 10,
a portion of the SW 1/4 of the NW 1/4 of Section 14, a portion of the NW 1/4 of the SW 1/4 of Section 14, a portion of the SW 1/4 of the SW 1/4 of Section 14, a portion of the SE 1/4 of the SW 1/4 of Section 14,
the NW 1/4 of Section 15, a portion of the NW 1/4 of the NE 1/4 of Section 15, a portion of the NE 1/4 of the NE 1/4 of Section 15, the SW 1/4 of the NE 1/4 of Section 15, a portion of the SE 1/4 of the NE 1/4 of Section 15, the SW 1/4 of Section 15, the NW 1/4 of the SE 1/4 of Section 15, a portion of the NE 1/4 of the SE 1/4 of Section 15, the South 1/2 of the SE 1/4 of Section 15,
a portion of the NW 1/4 of the SW 1/4 of Section 16, a portion of the NE 1/4 of the SW 1/4 of Section 16, a portion of the SE 1/4 of the SW 1/4 of Section 16, the North 1/2 of the SE 1/4 of Section 16, a portion of the SW 1/4 of the SE 1/4 of Section 16, the SE 1/4 of the SE 1/4 of Section 16,
a portion of the NW 1/4 of the NE 1/4 of Section 21, a portion of the NE 1/4 of the NE 1/4 of Section 21, a portion of the SE 1/4 of the NE 1/4 of Section 21,
the North 1/2 of the NW 1/4 of Section 22, a portion of the SW 1/4 of the NW 1/4 of Section 22, the SE 1/4 of the NW 1/4 of Section 22, the NE 1/4 of Section 22, a portion of the NW 1/4 of the SW 1/4 of Section 22, a portion of the NE 1/4 of the SW 1/4 of Section 22, a portion of the NW 1/4 of the SE 1/4 of Section 22, the NE 1/4 of the SE 1/4 of Section 22, a portion of the SW 1/4 of the SE 1/4 of Section 22,
the NW 1/4 of the NW 1/4 of Section 23, a portion of the NE 1/4 of the NW 1/4 of Section 23, the South 1/2 of the NW 1/4 of Section 23, a portion of the NW 1/4 of the NE 1/4 of Section 23, a portion of the SW 1/4 of the NE 1/4 of Section 23, the NW 1/4 of the SW 1/4 of Section 23, a portion of the NE 1/4 of the SW 1/4 of Section 23, a portion of the SE 1/4 of the SW 1/4 of Section 23, a portion of the NW 1/4 of the SE 1/4 of Section 23, a portion of the SW 1/4 of the SE 1/4 of Section 23, a portion of the SE 1/4 of the SE 1/4 of Section 23,
a portion of the SW 1/4 of the SW 1/4 of Section 24, a portion of the SE 1/4 of the SW 1/4 of Section 24,

a portion of the NW 1/4 of the NW 1/4 of Section 25, a portion of the N 1/2 of the SW 1/4 of Section 25, a portion of the SW 1/4 of the SW 1/4 of Section 25, a portion of the SE 1/4 of the SW 1/4 of Section 25,

a portion of the NE 1/4 of the NW 1/4 of Section 26, a portion of the SE 1/4 of the NW 1/4 of Section 26, a portion of the NW 1/4 of the NE 1/4 of Section 26, a portion of the NE 1/4 of the NE 1/4 of Section 26, a portion of the SW 1/4 of the NE 1/4 of Section 26, a portion of the NE 1/4 of the SW 1/4 of Section 26, a portion of the NW 1/4 of the SE 1/4 of Section 26, a portion of the NE 1/4 of the SE 1/4 of Section 26,

a portion of the NE 1/4 of the NW 1/4 of Section 36,
all within Township 12 North, Range 19 East, M. D. B. & M.

Also including:

257 acres located in the NW 1/4 of Section 14, the North 1/2 of the SW 1/4 of Section 14, the NE 1/4 of Section 15, and the NE 1/4 of the SE 1/4 of Section 15,
all within Township 12 North, Range 19 East, M. D. B. & M.

See also maps on file with State DWR under Permits 49436 and 64378.