

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

OFFICE USE ONLY 106139

Log No. \_\_\_\_\_  
Permit No. \_\_\_\_\_  
Basin 089

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. 38844-61947

1. OWNER **Nevada Dept. of Transportation** ADDRESS AT WELL LOCATION **Casey ranch Dr.**  
MAILING ADDRESS **1263 Stewart St.** **Washoe Valley**  
**Carson City, NV.89712** Subdivision Name: \_\_\_\_\_ County: **Washoe**

2. LOCATION **NW1/4SW1/4 Sec26T17N/ R19E** Latitude **39.30789** UTM E \_\_\_\_\_  NAD 27  
PERMIT/WAIVER NO. 35827 **046-052-01** Longitude **119.82677** N \_\_\_\_\_  NAD 83/WGS 84  
*Issued by Water Resources* Parcel No. \_\_\_\_\_

3. TYPE OF WELL  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
Is this well being plugged because a replacement well was drilled?  Yes  No  
If yes, what is replacement well NOI? \_\_\_\_\_  
Is there an existing well log?  Yes  No  
If yes, what is NDWR well log #? **38844**

4. EXISTING WELL CONSTRUCTION  
Depth Drilled **302** Feet Depth Cased **302** Feet

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16	.188	+2	302

Existing Perforations:  
Type of perforation **Mill**  
Size of perforation **3/32**  
From **65** feet to **302** feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

7. WELL PLUGGING PROCEDURE  
Was well cleaned out to total depth?  Yes  No  
If well was not cleaned out to total depth, please explain why: \_\_\_\_\_

Was the well contaminated?  Yes  No  
Was the casing pulled?  Yes  No  
Was the casing over drilled?  Yes  No  
If casing was left in place, please show where additional perforations were made:  
Additional Perforations:  
Type of perforator used: **Mills Knife**  
From **65** feet to **50** feet Number of perms per linear foot **4**  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_

5. WATER LEVEL  
Static water level: **32** feet below land surface  
Artesian flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: **Cool** °F Quality **Clear**

8. WELL PLUGGING MATERIALS

Material Used  
**Neat**  
From **0** feet to **302** feet **cement**  Pumped  Poured  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  Pumped  Poured

Neat Cement Fluid Weight **15** lbs/gal  
Bentonite Grout \_\_\_\_\_ % bentonite  
Date Started **3/19/08**  
Date Completed **3/19/08**

6. Additional Notes or Comments  
**On this date we abandoned a 8" x 302' well by perforating with Mills Knife from 65' to 50'. We then pumped 7 Cubic yards of neat cement mixed 5.2 gallons of water per sack. We pumped using tremie pipe from the bottom to the top of the well.**

Washoe County Permit WL080018

N 39.307996  
W 119.825767 NAD27

9. DRILLER'S CERTIFICATION  
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.

Name **Bruce MacKay Pump & Well Service, Inc.**  
(CONTRACTOR)

Address **1600 Mt. Rose Hwy**  
(CONTRACTOR)

**Reno, NV 89511**  
Nevada contractor's license number issued by the State Contractor's Board **23096**

Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2159**

Signed R. Bruce MacKay  
By driller performing actual drilling on site or contractor

Date **3/19/07**