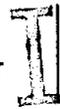


STATE OF NEVADA  
 DIVISION OF WATER RESOURCES  
**WELL DRILLER'S PLUGGING REPORT**



OFFICE USE ONLY 104216

Log No. ....  
 Permit No. ....  
 Basin 268

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. **59903**

1. OWNER **N.D.O.T.**  
 MAILING ADDRESS **1263 S. Stewart St.  
 Carson City, NV 89712**

ADDRESS AT WELL LOCATION **I-580 Right of Way  
 Reno**  
 Subdivision Name: \_\_\_\_\_ County: **Washoe**

2. LOCATION **SW 1/4 NE 1/4 Sec 5 T17N / R20E**  
 PERMIT/WAIVER NO. \_\_\_\_\_  
Issued by Water Resources Parcel No.

Latitude **39.37058** UTM E \_\_\_\_\_  NAD 27  
 Longitude **119.75698** N \_\_\_\_\_  NAD 83/WGS 84

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 #? **21768**

4. EXISTING WELL CONSTRUCTION  
 Depth Drilled **1990** Feet Depth Cased **1967** 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: \_\_\_\_\_

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7	20		0	279
2 7/8	6.5		0	1965

Was the well contaminated?  Yes  No  
 Was the casing pulled?  Yes  No  
 Was the casing over drilled?  Yes  No

Existing Perforations:  
 Type of perforation **SLOTS**  
 Size of perforation **1/4"**

From	feet to	feet
From <b>1904</b>	feet to	<b>1965</b> feet
From _____	feet to	_____ feet
From _____	feet to	_____ feet
From _____	feet to	_____ feet
From _____	feet to	_____ feet

If casing was left in place, please show where additional perforations were made:  
 Additional Perforations:  
 Type of perforater used: \_\_\_\_\_

From	feet to	feet	Number of perfs per linear foot
From _____	feet to	_____ feet	_____
From _____	feet to	_____ feet	_____
From _____	feet to	_____ feet	_____
From _____	feet to	_____ feet	_____
From _____	feet to	_____ feet	_____
From _____	feet to	_____ feet	_____

5. WATER LEVEL  
 Static water level: **463** feet below land surface  
 Artesian flow: **0** G.P.M. **0** P.S.I.  
 Water Temperature: **177** °F Quality **Not tested**

8. WELL PLUGGING MATERIALS  
 Material Used

From	feet to	feet	Material	<input checked="" type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
From <b>0</b>	feet to	<b>1990</b> feet	<b>neat</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
From _____	feet to	_____ feet	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to	_____ feet	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to	_____ feet	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to	_____ feet	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to	_____ feet	_____	<input type="checkbox"/>	<input type="checkbox"/>

6. Additional Notes or Comments  
**On this date we abandoned this hot water well by pumping 7500 gallons of cold water down the tremmie. We pumped and got return out the "kill" pipe". Temperature was 92F after pumping 78F water. We then pumped approx. 17 cu. yards neat cement/bentonite slurry through the 2 7/8 tremmie pipe before it pressured up and stopped. We then poured approximately 17 cu. yards down the "kill" pipe hole into the annulus. The cement was then tagged at 16' from surface after cutting top off the well. The slurry mix and pumping/pouring was approved and observed by Tom Gallagher, Nevada State Division of Water Resources.**

Neat Cement Fluid Weight **13.5** lbs/gal  
 Bentonite Grout **4** % bentonite  
 Date Started **7/10/07**  
 Date Completed **7/10/07**

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 **2205**  
 Signed R. Bruce MacKay  
 By driller performing actual drilling on site or contractor  
 Date **7/12/2007**

Stamp: STATE OF NEVADA 2007 JUL 12 10:30 AM

N 39.370686  
 W 119.756978 NAD27