

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

OFFICE USE ONLY
 Log No. 78976
 Permit No. 187
 Basin _____
 NOTICE OF INTENT NO. **42885**

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

1. OWNER City of Reno, Public Works Dept. ADDRESS AT WELL LOCATION 30 North Virginia St.
 MAILING ADDRESS P.O. Box 1900 Reno, NV. Well #2
Reno, NV 89505

2. LOCATION NW 1/4 SE 1/4 Sec. 11 T 19N N/S R 19E E Washoe County
 PERMIT NO. 16844 011-117-05
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
Well #2 is located approximately 40' due east of Well #1, along Truckee River Lane. We removed 80' of 6" turbine pump from the well. I measured static water level at 19.11'. The depth of the well was measured at 99'. We bailed approximately 2' of large cobble stones from the well and then started bailing out large pieces of yellow clay. We could not advance any further so determined that this was bottom of the well. We then installed our 10" Mills Knife perforator and perforated the casing from 100' to the surface. We cut 5 rows per foot in the casing. After the perforating was completed, we installed 100' of 2" tremmie pipe. The following day we pumped in approximately 5 cubic yards of neat cement. The cement was watered down to much and did not fill the well. The actual well volume should have only required 2 cubic yards. We decided to allow the well to set idle overnight. The following day, I measured the cement at a depth of 45' from the top of the well. We mixed another 42 bags of cement with 190 gallons of water to finish filling the casing, total of 6.5 yards				

Date started 1/13/00, 19__
 Date completed 1/18/00, 19__

8. WELL CONSTRUCTION

Depth Drilled n/a Feet Depth Cased n/a Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	Feet	To	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>10.75</u>		<u>.375</u>		

Perforations:

Type perforation n/a
 Size perforation n/a

From	To	Feet
<u>n.a</u>		

Surface Seal: Yes No
 Depth of Seal 101 to surface
 Placement Method: Pumped Poured
 Seal Type: Neat Cement Cement Grout Concrete Grout

Gravel Packed: Yes No
 From n/a feet to feet

9. WATER LEVEL

Static water level 19.11' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Carson Pump Contractor
 Address 1401 North Roop St. Contractor
Carson City, NV. 89701
 Nevada contractor's license number issued by the State Contractor's Board 39920
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1482

Signed Carson Pump
 By driller performing actual drilling on-site or contractor
 Date 1/19/00

7. WELL TEST DATA

TEST METHOD:	G.P.M.		Time (Hours)
	Draw Down (Feet Below Static)		
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			