

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 78974
 Permit 87
 Basin I
 NOTICE OF INTENT NO. **42884**

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

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

2. LOCATION NW 1/4 SE 1/4 Sec. 11 T 19N N/S R 19E E Washoe County
 PERMIT NO. 16845 Issued by Water Resources Parcel No. 011-117-05 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 #1 is identified as the well that is on the corner of Virginia St. and Truckee River Lane. We removed 90' of 8" turbine pump from this well. I measured the depth of the well at 208'. Static water level was 19.65'. We bailed the debris from the well until we had a "hard bottom" at a depth of 220.23' and could no longer retrieve any debris. We then installed our 14" perforator to a depth of 126' and perforated the casing from 126' to the surface. We cut 5 rows per foot with the Mills Knife. After the perforating was completed, we installed 2" tremme pipe to a depth of 215'. The following morning, we pumped approximately 12 cubic yards of neat cement from bottom of well to surface. The well volume should have required approx. 8.7 cubic yards to fill. The cement company that was used had a mix of 5.5 gallons of water per bag of Portland cement.				
00 JAN 24 AM 3:35 CANCELLED				

8. WELL CONSTRUCTION
 Depth Drilled 220 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)

Inches	Feet	Feet	Feet
From	To	From	To
_____	_____	_____	_____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>14</u>		<u>.188</u>		

Perforations:

Type perforation n/a
 Size perforation n/a

From	feet to	feet
•		
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Surface Seal: Yes No
 Depth of Seal 0 to 220' Seal Type: Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 19.65' 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 [Signature]
 By driller performing actual drilling on-site or contractor
 Date 1/19/00

Date started 1/13/00 19____
 Date completed 1/18/00 19____

7. WELL TEST DATA

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