

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY

WELL DRILLER'S REPORT

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

Log No. 910172  
 Permit No. 87  
 Basin 87  
 NOTICE OF INTENT NO. **49554**

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

1. OWNER Federal Aviation Administration ADDRESS AT WELL LOCATION Long term parking lot at Reno/Tahoe Airport  
 MAILING ADDRESS 55 Broadway, Kendall Square Cambridge, MA 02142

2. LOCATION SW 1/4 NE 1/4 Sec. 19 T 19N N/S R 20E E Washoe County  
 PERMIT NO. 1521034 Parcel No. 1520131  
 Issued by Water Resources 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
<b>Abandoned 4, 1" pvc monitor wells and 1, 4' monitor well. We installed a 1/4" air line to the bottom of the 1" wells and blew the water from the well and then filled them with neat cement. We then installed a 1" tremme pipe to the bottom of the 4" well and pumped in neat cement from the bottom of the well to surface. The following day, we removed the traffic boxes and finished with cement to grade. Following are the water levels and depths of the monitor wells.</b>				
PW-1, 4" pvc well, swl - 7.7', depth 18.3'				
MW-1, 1" pvc well, swl - 7.6', depth 19.6'				
MW-2, 1" pvc well, swl - 7.7', depth 19.8'				
MW-3, 1" pvc well, swl - 6.9', depth 19.3'				
4, 1" pvc well, swl - 7.2', depth 17.2'				
5, 1" pvc well, swl - 7.3', depth 17.2'				
<b>we mixed a total of 5 bags of Portland cement and 25 gallons of water to fill these wells.</b>				

RECEIVED  
 05 APR 18 AM 11:10  
 STATE ENGINEERS OFFICE

Date started 4/5/2005, 19  
 Date completed 4/5/2005, 19

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	

8. WELL CONSTRUCTION  
 Depth Drilled \_\_\_\_\_ Feet Depth Cased + 20' Feet

HOLE DIAMETER (BIT SIZE)

Inches	Feet	To	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>1" and 4'</u>	<u>pvc</u>	<u>sch. 40</u>	<u>0</u>	<u>+ 20'</u>

Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
 Depth of Seal 20'  Cement Grout  
 Placement Method:  Pumped  Concrete Grout  
 Poured  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level see comments 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 P.O. Box 20159 Contractor  
Carson City, NV, 89721  
 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 4/16/2005