

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

OFFICE USE ONLY  
 Log No. 766614  
 Permit No. \_\_\_\_\_  
 Basin 212

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. 18260

1. OWNER Southern Nevada Water Authority  
 MAILING ADDRESS 1900 E. FLAMINGO Rd Sk 170  
LAS VEGAS NV 89119

ADDRESS AT WELL LOCATION DWCI Grid #2  
North of Sahara S. Stn #2  
25 wells

2. LOCATION SE 10 T 215  
 PERMIT NO. DW 1089 B 161-10-802-002

N/S R 67 E CLARK County  
GRANITE CONST.

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 Domestic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>1- top soil clay</u>		<u>0</u>	<u>5</u>	
<u>2- clay</u>		<u>5</u>	<u>10</u>	
<u>3- SAND, GRAVEL (water)</u>	<u>11</u>	<u>10</u>	<u>20</u>	
<u>4- Brown clay</u>	<u>11</u>	<u>20</u>	<u>30</u>	
<u>5- Brown clay</u>	<u>11</u>	<u>30</u>	<u>45</u>	

8. WELL CONSTRUCTION  
 Depth Drilled 45 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)  
 From 8 Inches To 4.5 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4</u>	<u>PVC</u>	<u>5/8</u>	<u>0</u>	<u>40</u>

Perforations:  
 Type perforation Factory Slot  
 Size perforation .020  
 From 20 feet to 40 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 0 feet to 40 feet

Date started 6-30 1998  
 Date completed 6-30 1998

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>11</u>		<u>1 HR</u>

9. WATER LEVEL  
 Static water level 17 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 Foot Hill S.W.G. & DownHill  
 Address 905 E. 3rd St.  
CORONA, CA 91917  
 Nevada contractor's license number 0035906  
 issued by the State Contractor's Board  
 Nevada driller's license number issued by the 1645-71  
 Division of Water Resources, the on-site driller.  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date 9-26-98