

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

OFFICE USE ONLY  
 Log No. 76056  
 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 ADDRESS AT WELL LOCATION 10-6" wells  
 MAILING ADDRESS 1900E Flamingo Rd S/C 190 SOUTH NEVADA WATER @ TUNNEL  
CAS VEGAS NV 89119 CROSSING

2. LOCATION 1/4 SE 1/4 Sec. 10 T. 21S N/S R. 62 E CLARK County  
 PERMIT NO. DW 1089 B 161-10-802-007 GRANITE CONST. Subdivision Name  
Issued by Water Resources Parcel No.

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 Danaher

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>1- TOP SOIL</u>		<u>0</u>	<u>5</u>	
<u>2- CLAY</u>		<u>5</u>	<u>10</u>	
<u>3- SAND &amp; GRAVEL</u>	<u>21</u>	<u>10</u>	<u>21</u>	
<u>4- Brown clay</u>	<u>21</u>	<u>21</u>	<u>40</u>	

Date started 1-15, 1999  
 Date completed 1-16, 1999

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>50</u>		<u>1 HR</u>

8. WELL CONSTRUCTION  
 Depth Drilled 50 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)  
 From 12 Inches 0 Feet 40 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6"</u>	<u>SCH 40</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

Depth of Seal \_\_\_\_\_

Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From 0 feet to 40 feet

9. WATER LEVEL  
 Static water level 21 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 FOOTHILL ENGINE & DEMOLITION Contractor  
 Address 905 E. 3RD ST. CORONA, CA 91917 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 0035906  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1645-T1  
 Signed Jim J. Smith  
 By driller performing actual drilling on site or contractor  
 Date 2-17-99