

76037  
 OFFICE USE ONLY  
 Log No. 212  
 Permit No. \_\_\_\_\_  
 Basin 212

PRINT OR TYPE ONLY  
 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

NOTICE OF INTENT NO. 18260

1. OWNER Southern Nevada Water Authority ADDRESS AT WELL LOCATION 7- Deep wells  
 MAILING ADDRESS 1900 E. Flamingo Blvd 170 North Vegas Valley Blvd  
LAS VEGAS NV 89119 7 Well @ TUNNEL CROSSING  
 2. LOCATION 1/4 Sec 10 T 15 N/S R 62 E CLARK County  
 PERMIT NO. DW 1089 B 16-10-98-007 GRANITE CONST. 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 Drinking

7. Drilling 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>20</u>	<u>10</u>	<u>20</u>	
<u>4- BROWN CLAY</u>	<u>21</u>	<u>21</u>	<u>45</u>	
<u>5- SAND &amp; GRAVEL</u>	<u>21</u>	<u>45</u>	<u>60</u>	
<u>6- CLAY</u>	<u>21</u>	<u>60</u>	<u>70</u>	
<u>7- BROWN CLAY</u>	<u>21</u>	<u>70</u>	<u>75</u>	

8. WELL CONSTRUCTION  
 Depth Drilled 75 Feet Depth Cased 70 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 12 Inches To 75 Feet  
 From 0 Feet To 75 Feet  
 From \_\_\_\_\_ Inches To \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6</u>	<u>PVC</u>	<u>5/8</u>	<u>0</u>	<u>70</u>

Perforations:  
 Type perforation FACTORY SLOT  
 Size perforation 1-020  
 From 30 feet to 70 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ 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 70 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.

Date started 1-8-99 1999  
 Date completed 1-8-99 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>

Name FOOTHILL ENG & CONSTRUCTION Contractor  
 Address 905 E. 3RD ST Contractor  
CORONA, CA 71917  
 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-T-1  
 Signed [Signature]  
 by driller performing actual drilling on site or contractor  
 Date 1-8-99