

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

OFFICE USE ONLY
 Log No. 76042
 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 Flam. Ave. Rd 51/190 SOUTH VEGAS VALLEY @ 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 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 Dawson

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 & 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>	

8. WELL CONSTRUCTION
 Depth Drilled 30 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)
 From 12 Inches To 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

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

7. WELL TEST DATA

TEST METHOD: Bailer Pump Mr Lift

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

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 ENG & DEMARIS 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-T1
 Signed Jim J Smith
 By driller performing actual drilling on site or contractor
 Date 2-17-99