

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

OFFICE USE ONLY
 Log No. 75646
 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 4th Grid
 MAILING ADDRESS 1900 E - FLAMINGO AVE. Las Vegas, NV 89119 NORTH OF SAHARA
CAS VEGAS, NV 89119 APRX 23 WELLS
 2. LOCATION SE 10 T 21 S N/S R. G 2 E CLARK County
 PERMIT NO. DW 1089 B 161-10-805-002 GENIUM CORP Issued by Water Resources Parcel No. 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 Devils

6. 4th Grid LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<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>20</u>	<u>10</u>	<u>20</u>	
<u>4- CLAY</u>	<u>20</u>	<u>20</u>	<u>30</u>	
<u>5- Brown clay</u>	<u>20</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 _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 1/2"</u>	<u>PVC</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
 From _____ feet to _____ 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 _____ feet to 40 feet

9. WATER LEVEL
 Static water level: 20 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 Eng'g & Drilling Contractor
 Address 905 E. 3rd St Contractor
CORONA, CA 71917
 Nevada contractor's license number issued by the State Engineer's Board 0035906
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1645-T1
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 10-1-98

Date started 10-1 1998
 Date completed 10-1 1998

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>10</u>		<u>1 HR</u>

