

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

OFFICE USE ONLY
 Log No. 65041
 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. 15923

1. OWNER Southern Nevada Water Authority ADDRESS AT WELL LOCATION ~ 50 feet south of 1850 E. Flamingo Road
Las Vegas, NV 89119 Charleston Blvd and ~ 500 feet east of the Sloan Channel
 2. LOCATION NW 1/4 NW 1/4 Sec. 3 T. 21 N. R. 62 E Clark County
 PERMIT NO. 161-03-196.001
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____
 4. PROPOSED USE T-22
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other Auger

6. LITHOLOGIC LOG T-22

Material	Water Strata	From	To	Thick-ness
<u>FILL: sandy silt</u>		<u>0'</u>	<u>4'</u>	<u>4'</u>
<u>Sandy silt</u>		<u>4'</u>	<u>5'</u>	<u>1'</u>
<u>Clayey silt</u>		<u>5'</u>	<u>10'</u>	<u>5'</u>
<u>Silty clay</u>		<u>10'</u>	<u>12'</u>	<u>2'</u>
<u>Silty sand</u>		<u>12'</u>	<u>14'</u>	<u>2'</u>
<u>Sandy clay</u>		<u>14'</u>	<u>16'</u>	<u>2'</u>
<u>Clayey sand</u>		<u>16'</u>	<u>23'</u>	<u>7'</u>
<u>Sandy clay</u>		<u>23'</u>	<u>70'</u>	<u>47'</u>

8. WELL CONSTRUCTION
 Depth Drilled 70 Feet Depth Cased 70 Feet
 HOLE DIAMETER (BIT SIZE)
 From 8 Inches To 70 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.5</u>	<u>1.9</u>	<u>0.237</u>	<u>0</u>	<u>70</u>

Perforations:
 Type perforation Factory Slot
 Size perforation 0.020"
 From 20 feet to 70 feet
 From _____ feet to _____ feet

Surface Seal: Yes No
 Depth of Seal 13-15' bentonite
 Placement Method: Pumped Poured
 Seal Type:
 Neat Cement Cement Grout Concrete Grout
 Gravel Packed: Yes No
 From 15 feet to 70 feet

9. WATER LEVEL
 Static water level _____ feet below land surface
 Artesian flow _____ G.P.M.
 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 Thomas High Contractor
 Address 731 Pilot Road, Suite H
Las Vegas, NV 89119
 Nevada contractor's license number issued by the State Contractor's Board _____
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1869
 Signed _____
 By driller performing actual drilling on site or contractor
 Date 4-23-97

Date started March 26 1997
 Date completed March 26 1997

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

