

OFFICE USE ONLY  
 Log No. 65028  
 Permit No. \_\_\_\_\_  
 Basin 212

PRINT OR TYPE ONLY  
 DO 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. 15928

1. OWNER Southern Nevada Water Authority ADDRESS AT WELL LOCATION 265 feet north of East Desert Parkway and ~ 100 feet east of the State Channel Las Vegas Wash  
 MAILING ADDRESS 1850 E. Flamingo Road Las Vegas, NV 89119

2. LOCATION SW 1/4 SE 1/4 Sec. 10 T. 21 N. R. 62 E. Clark County  
 PERMIT NO. 161-10-896-001  
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other

4. PROPOSED USE 0-35B  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other Auger

6. LITHOLOGIC LOG 0-35B

Material	Water Strata	From	To	Thick-ness
<u>Sandy Silt</u>		<u>0'</u>	<u>4'</u>	<u>4'</u>
<u>Silty Clay</u>		<u>4'</u>	<u>12'</u>	<u>8'</u>
<u>Clay by Sand</u>	<u>X</u>	<u>12'</u>	<u>22'</u>	<u>10'</u>
<u>Sandy Clay</u>		<u>22'</u>	<u>40'</u>	<u>18'</u>

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

HOLE DIAMETER (BIT SIZE)  
 From 8 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>2.375</u>	<u>0.64</u>	<u>0.154</u>	<u>0</u>	<u>40</u>

Perforations:  
 Type perforation Factory Slot  
 Size perforation 0.020"  
 From 20 feet to 40 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No  
 Depth of Seal 6'-18' neat cement  
 Placement Method:  Pumped  Poured bentonite  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Gravel Packed:  Yes  No  
 From 18 feet to 40 feet

9. WATER LEVEL  
 Static water level 10.0 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started April 3, 1997  
 Date completed April 3, 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			

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 Contractor

Nevada contractor's license number issued by the State Contractor's Board \_\_\_\_\_  
 Nevada driller's license number issued by the Division of Water Resources M-1869  
 Signed \_\_\_\_\_  
 By driller performing actual drilling on site or contractor  
 Date 5-2-97