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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. 24909

1. OWNER The Esslinger Family Trust ADDRESS AT WELL LOCATION 5525 W. Charleston Las Vegas NV  
 MAILING ADDRESS 12952 N 134th St Scottsdale, AZ 85259  
 2. LOCATION NE 1/4 NW 1/4 Sec. 1 T. 21 N/S R. 60 E Clark County  
 PERMIT NO. 163-01-103-003 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  PVC  
 Air  Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Fill</u>		<u>0.5'</u>	<u>10'</u>	<u>5.5</u>
<u>sand, reddish brown, w/ coarse gravel</u>		<u>10'</u>	<u>13'</u>	<u>7</u>
<u>sandy clay, reddish brown, dry</u>		<u>13'</u>	<u>21'</u>	<u>8</u>
<u>silty sand, w/ clay, coarse gravel</u>		<u>21'</u>	<u>27'</u>	<u>6</u>
<u>silty clay, brown w/ gravel</u>		<u>27'</u>	<u>38'</u>	<u>11</u>
<u>caliche</u>		<u>38'</u>	<u>52'</u>	<u>14</u>
<u>silty clay, slight odor</u>		<u>52'</u>	<u>78'</u>	<u>26</u>

8. WELL CONSTRUCTION  
 Depth Drilled 75 Feet Depth Cased 75 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 9 Inches 75 Feet 75 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>DVC</u>	<u>Sch 40</u>	<u>0</u>	<u>75</u>

Perforations:  
 Type perforation Factory slot  
 Size perforation .020  
 From 45 feet to 75 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 40 to surface  Neat Cement  
 Cement Grout  
 Placement Method:  Pumped  Concrete Grout  
 Poured  
 Gravel Packed:  Yes  No  
 From 40 feet to 75 feet

9. WATER LEVEL  
 Static water level 63 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 Elite Drilling Inc  
 Address 5115 S. Industrial rd #104 Las Vegas, NV 89118  
 Nevada contractor's license number 0054931  
 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 7-23-03

Date started June 3 2003  
 Date completed June 3 2003

7. WELL TEST DATA

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

DCNR/DWR  
 RECEIVED  
 JUL 28 2003  
 LAS VEGAS OFFICE