

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

OFFICE USE ONLY  
Log No. 106330  
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. 34576

1. OWNER City of North LV Redevelopment ADDRESS AT WELL LOCATION None  
MAILING ADDRESS 2225 Civic Center Dr. Suite 224  
N. Las Vegas, NV 89030 Subdivision Name: \_\_\_\_\_ County: Clark

2. LOCATION SAN 1/4 NW 1/4 Sec 23 T. 20 N. R. 61 E Latitude 36.196324 UTM E  NAD 27  
PERMIT/WAIVER No. MO-2815 139-23-211-051 Longitude -115.130962 N  NAD 83/WGS 84  
Issued by Water Resources Parcel No. MW-3

3. WORKED PERFORMED  New Well  Replace  Recondition  Deepen  Other  
4. PROPOSED USE  Domestic  Irrigation  Test  Municipal/Industrial  Monitor  Stock  
5. WELL TYPE  Cable  Rotary  RVC  Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Silty sand w/ gravel</u>		<u>0</u>	<u>3</u>	<u>3</u>
<u>Dense caliche</u>		<u>3</u>	<u>7.5</u>	<u>4.5</u>
<u>Sandy clay</u>		<u>7.5</u>	<u>10</u>	<u>2.5</u>
<u>Silty sandy clay</u>		<u>10</u>	<u>15</u>	<u>5</u>
<u>Sandy clay w/ gravel</u>	<u>16</u>	<u>15</u>	<u>25</u>	<u>10</u>

9. WELL CONSTRUCTION  
Depth Drilled 25 Feet Depth Cased 25 Feet  
HOLE DIAMETER (BIT SIZE)  
From 8 Inches 0 Feet 25 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"</u>	<u>PVC</u>	<u>Sch 40</u>	<u>0</u>	<u>25</u>

Perforations:  
Type of perforation Factory  
Size of perforation .820  
From 10 feet to 25 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout 0 to 6  Pumped  Poured  
 ≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured  
Gravel Pack:  Yes  No 8 to 25  Pumped  Poured  
Type: #3  
Bentonite Chips:  Yes  No 6 to 8  Pumped  Poured  
Type: Holed plug

Date started: 7/16 2008  
Date completed: 7/16 2008

7. Water Level  
Static water level: 16 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

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

**DCNR/DWR RECEIVED**  
JUL 25 2008

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. Contractor  
Address 4255 W. Post Rd. Contractor  
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 M-1761  
Division of Water Resources, the on-site driller  
Signed [Signature]  
By [Signature] performing actual drilling on-site or contractor  
Date 7/21/08