

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

OFFICE USE ONLY
Log No. 122535
Permit No. _____
Basin No. _____

PRINT OR TYPE IN BLACK INK 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. 38032
WELL NAME (if applicable): well#224

1. OWNER/CLIENT NAME Clark County - Public Right of Way
MAILING ADDRESS 500 South Grand Central PKWY 2nd floor Las Vegas NV 84155

DETAILED ADDRESS AT WELL LOCATION intersection of Hacienda Ave and Nellis BLVD, Clark County
Subdivision Name: _____ County: _____

2. PLS LOCATION SE 1/4 NE 1/4 29 Sec 21S N/S 62 E
PERMIT/WAIVER NO. DW-1363 161-29-699-013
Issued by Water Resources Current Parcel No.

Latitude 36 05' 34.51"N UTM E NAD 27
Longitude 115 03' 54.12"W UTM N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Deepen: Orig WL# _____
 Replacement: Original well log # _____
 Recondition: Original well log # _____

4. PROPOSED USE
 Domestic Irrigation Monitor
 Mining / Dewater Com / Ind Stock
 Test / Other Mun / QM Rec

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
Other _____

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
silty clay-silty clay-small rock			0	13
silty clay sm rock-silty clay gravel			13	16
silty clay gravel-rustyclay granite			16	22
rustyclay granite-silty clay			22	25
silty clay-silty gravel & rock			25	36
silty gravel & rock-hard silty clay			36	40
Note - Annular Material				
Gravel pack			0	10

9. INSTRUCTION

Depth Drilled: 40 Feet Depth Cased: 40 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>24</u>	<u>0</u>	<u>40</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8</u>	<u>6</u>	<u>SCH 40</u>	<u>0</u>	<u>40</u>

ANNULAR MATERIALS

Sanitary Seal Yes No

<input type="checkbox"/> Neat Cement	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
Bentonite Chips <u>10</u>	to <u>12</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input checked="" type="checkbox"/> Gravel Pack [> 0.2 in.] <u>12</u>	to <u>40</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [< 0.2 in.]	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain: _____	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Date started: 1-Apr, 20 15
Date completed: 1-Apr, 20 15

PERFORATIONS:

Type of perforation: machine slot
Size of perforation: 0.032

From	To	From	To
<u>20</u>	<u>40</u>		

7. WATER QUALITIES
Static water level: 32 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ ° Fahrenheit
Water Quality: _____

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Viking Drillers, Inc Contractor
Address 5950 Granite Lake Drive, Granite Bay, CA 95746 Contractor

8. WELL TEST DATA

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

Nevada contractor's license number as issued by the State Contractor's Board: 0034680
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): _____
Ed Yadon 2361
Signed: Matthew J Payne
Date: 5/4/15

36.0929456
-115.0642036
NAD 27