

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

OFFICE USE ONLY
Log No. 122533
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#226

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

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' 34.53"N UTM E NAD 27
Longitude 115 03' 53.90"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
<u>silty clay- silty clay-small rock</u>			<u>0</u>	<u>13</u>
<u>silty clay sm rock -silty clay gravel</u>			<u>13</u>	<u>16</u>
<u>silty clay gravel-rustyclay granite</u>			<u>16</u>	<u>22</u>
<u>rustyclay granite-silty clay</u>			<u>22</u>	<u>25</u>
<u>silty clay-silty gravel & rock</u>			<u>25</u>	<u>36</u>
<u>silty gravel & rock-hard silty clay</u>			<u>36</u>	<u>40</u>
Note - Annular Material				
<u>Gravel pack</u>			<u>0</u>	<u>10</u>

9. INSTRUCTION
Depth Drilled: 40 Feet Depth Cased: 40 Feet

HOLE DIAMETER (BIT SIZE)			
	From	To	
<u>24</u> Inches	<u>0</u> Feet	<u>40</u> Feet	

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

Neat Cement _____ to _____ Pumped Poured

Cement Grout _____ to _____ Pumped Poured

Concrete Grout _____ to _____ Pumped Poured

Bentonite Chips 10 to 12 Pumped Poured

Gravel Pack [> 0.2 in.] 12 to 40 Pumped Poured

Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured

Other, explain: _____ to _____ Pumped Poured

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

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

8. WELL TEST DATA

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

PERFORATIONS:

Type of perforation: machine slot
Size of perforation: 0.032

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

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

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
By driller performing actual drilling on site or contractor

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