

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

OFFICE USE ONLY
Log No. 123086
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. 38021
WELL NAME (if applicable): well#29

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 Patrick LN. just West of
Subdivision Name: _____ County: _____

2. PLS LOCATION SE ¼ NE ¼ 36 Sec 21S N/S 61 E
PERMIT/WAIVER NO. DW -1389 162-36-699-028
Issued by Water Resources Current Parcel No.

Latitude 36 04' 44.75"N UTM E _____ NAD 27
Longitude 115 06 16.63"W UTM N _____ x 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
Packed Silt- silty sand clay			0	4
silty sand clay-calicchi			4	10
calicchi- red silty clay			10	12
red silty clay- silty red clay			12	19
silty red clay-calicchi			19	23
calicchi- silty clay			23	25
silty clay hard silty clay			25	28
hard silty clay			28	40
Note - Annular Material				
Gravel pack			0	10

DCNR/DWR/SNBO
RECEIVED
AUG 08 2015

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	
_____ Inches	_____ Feet	_____ Feet	
_____ Inches	_____ Feet	_____ 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

<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

PERFORATIONS:

Type of perforation: machine slot

Size of perforation: 0.032

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

7. WATER QUALITIES
Static water level: 19 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

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): 2361

Signed: Matthew J. Pepin
Driller performing and controlling the site or contractor
Date: 7/29/15

8. WELL TEST DATA

Test Method:	Bailer	Pump	Air Lift
G.P.M.			
Draw Down (Feet Below Static)			
Recorded Time (Hours)			

36.0791238
-115.1037894
NAI
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