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

OFFICE USE ONLY
Log No. 122537
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#221

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 ¼ NE ¼ 29 Sec 21S N/S 62 E
PERMIT/WAIVER NO. DW-1363 *Issued by Water Resources* | 161-29-699-013 *Current Parcel No.*

Latitude 36 05' 34.54"N UTM E ☐ NAD 27
Longitude 115 03' 56.95"W UTM N x NAD 83/WGS 84

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

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

5. WELL TYPE
x Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
gray silty clay-packed silty clay			0	9
packed silty clay-silty clay/cobble			9	26
silty clay/cobble-siltygravel/cobble			26	29
siltygravel/cobble-red silty clay			29	36
red silty clay			36	40
Note - Annular Material				
Gravel pack			0	10

Date started: 6-Apr , 20 15
Date completed: 6-Apr , 20 15

DCNR/DWR/SNBO RECEIVED MAY 08 2015

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

HOLE DIAMETER (BIT SIZE)

		From		To	
24	Inches	0	Feet	40	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

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

ANNULAR MATERIALS

Sanitary Seal x Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
Bentonite Chips	10	to 12	☐ Pumped	x Poured
x Gravel Pack [> 0.2 in.]	12	to 40	☐ Pumped	x Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: machine slot
Size of perforation: 0.032

From	20	Feet	To 40	Feet
From		Feet	To	Feet
From		Feet	To	Feet
From		Feet	To	Feet
From		Feet	To	Feet

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: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)

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 A Rey *By driller performing actual drilling on site or contractor*
Date: 5/4/15

(Rev. 12-13) **USE ADDITIONAL SHEETS IF NECESSARY** pg. of pg.

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-115.0649897
NAD 27