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

OFFICE USE ONLY
Log No. 123839
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. 38077
WELL NAME *(If applicable)* well#157

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 Hacienda Ave, just east of Lamb Ave., Clark County, Las Vegas NV.
Subdivision Name: *County:*

2. PLS LOCATION NW ¼ SW ¼ 29 Sec 21 N/S 62 E
PERMIT/WAIVER NO. DW -1400 *Issued by Water Resources* | 161-29-399-001 *Current Parcel No.*

Latitude 36.092892 "N UTM E ☐ NAD 27
Longitude 115.079721"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
packed silt-white clay			0	7
white clay-dry packed clay			7	10
dry packed clay-red silty clay			10	13
red silty clay-red clay&rock			13	22
red clay&rock-calicchi			22	25
calicchi-clay & rock			25	27
clay & rock-red silty sand			27	32
red silty sand			32	40
Note - Annular Material				
Gravel pack			0	10

Date started: 2-Sep , 20 15
Date completed: 2-Sep , 20 15

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: 17 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):* 2361

Signed: Matthew J Pa
By driller performing actual drilling on site or contractor
Date: 9/16/15

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

36. 0929184 NAD
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