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

OFFICE USE ONLY
Log No. 123784
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. 38046
WELL NAME *(If applicable)*: well#20

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 McLeod Dr. between East Sunset Rd. and East Post Rd, Clark County NV
Subdivision Name: *County:* Clark

2. PLS LOCATION SE ¼ SW ¼ 36 Sec 21S N/S 61 E
PERMIT/WAIVER NO. DW-1377 (*Issued by Water Resources*) 162-36-499-001 (*Current Parcel No.*)

Latitude 36 04' 20.58" N UTM E ☐ NAD 27
Longitude 115. 06' 45.90" 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- calicchi			0	8
calicchi - silty clay			8	12
silty clay- packed silt			12	18
packed silt- silty clay			18	20
silty clay- silt			20	27
silt-silt clay			27	28
silt clay-hard clay			28	31
hard clay- organic layer			31	45
organic layer- hard clay			45	47
hard clay			47	50
Note - Annular Material				
Gravel pack			0	10

DCNR/DWR/SNBC
RECEIVED
OCT 05 2015

Date started: 17-Sep , 20 15
Date completed: 17-Sep , 20 15

7. WATER QUALITIES
Static water level: 27 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)

9. CONSTRUCTION
Depth Drilled: 50 Feet Depth Cased: 50 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24	Inches	0	Feet	50	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	3/8	0	50

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	50	☐ 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		To	
20	Feet	50	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		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)*: 2361

Signed: Matthew J Pogan
By driller performing actual drilling on site or contractor
Date: 9/29/15

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

36.0724098
-115.1119201
NAD 27