

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

OFFICE USE ONLY  
Log No. 123678  
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. 38051  
WELL NAME (if applicable): well#55

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. just south of East Patrick Lane, Clark County NV  
Subdivision Name: \_\_\_\_\_ County: \_\_\_\_\_

2. PLS LOCATION NW ¼ SE ¼ 36 Sec 21S N/S 61 E  
PERMIT/WAIVER NO. DW-1379 162-36-799-009  
Issued by Water Resources Current Parcel No.

Latitude 36 04' 34.11" N UTM E  NAD 27  
Longitude 115. 06'35.00" 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 / Water  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 clay			0	9
silty clay-soft silty clay			9	15
soft silty clay-silty clay			15	19
silty clay-white clay			19	26
white clay - calicchi			26	30
calicchi - red silty clay			30	33
red silty clay			33	40
Note - Annular Material				
Gravel pack			0	10

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>3/8</u>	<u>0</u>	<u>40</u>
_____	_____	_____	_____	_____

Date started: 21-Aug, 20 15  
Date completed: 21-Aug, 20 15

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

7. WATER QUALITIES  
Static water level: 16 Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ ° Fahrenheit  
Water Quality: \_\_\_\_\_

PERFORATIONS:

Type of perforation: machine slot  
Size of perforation: 0.032

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

8. WELL TEST DATA

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

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  
Address 5950 Granite Lake Drive, Granite Bay, CA 95746

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. Payne  
Date: 8/29/15

36.0761682 NAD  
-115.1088922 27