

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

OFFICE USE ONLY  
Log No. 123505  
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#47

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 1/4 SW 1/4 36 Sec 21S N/S 61 E  
PERMIT/WAIVER NO. DW-1377 162-36-499-001  
*Issued by Water Resources Current Parcel No*

Latitude 36 04' 30.23" N UTM E  NAD 27  
Longitude 115. 06'36.92" 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 / 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- calicchi			0	8
calicchi - silty clay			8	9
silty clay-soft silty clay			9	12
soft silty clay-silty clay			12	19
silty clay-hard clay			19	30
hard clay			30	40

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/Fl. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8</u>	<u>6</u>	<u>3/8</u>	<u>0</u>	<u>40</u>
_____	_____	_____	_____	_____

Note - Annular Material

Material	From	To
Gravel pack	0	10
_____	_____	_____

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

Date started 25-Aug 20 15  
Date completed 25-Aug 20 15

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

7. WATER QUALITIES

Static water level: 13 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

8. WELL TEST DATA

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

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. P. By driller performs actual drilling on site or contractor  
Date: 9/29/15

36.0750904 NAD  
- 115.1094256 27