

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

OFFICE USE ONLY  
Log No. 123783  
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#19

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

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.

Subdivision Name: \_\_\_\_\_ County: Clark  
Latitude 36 04' 20.08" N UTM E  NAD 27  
Longitude 115. 06' 45.88" W UTM N  x 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	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

9. INSTRUCTION

Depth Drilled: 50 Feet Depth Cased: 50 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>24</u>	<u>0</u>	<u>50</u>

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>50</u>

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 50  Pumped  Poured

Sand Pack [ < 0.2 in. ] \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Other, explain: \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

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

PERFORATIONS:

Type of perforation: machine slot

Size of perforation: 0.032

From 20 Feet To 50 Feet

From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

From \_\_\_\_\_ Feet To \_\_\_\_\_ 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. Page  
By driller performing actual drilling on site or contractor

Date: 9/29/15

(Rev. 12-13)

USE ADDITIONAL SHEETS IF NECESSARY

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36.0722709 NAD  
- 115.1119145 27