

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

OFFICE USE ONLY
Log No. 123509
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 38047
WELL NAME (if applicable): well#49

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 Patrick Lane, Clark County NV

2. PLS LOCATION NE 1/4 SW 1/4 36 Sec 21S N/S 81 E
PERMIT/WAIVER NO. DW-1375 162-36-399-005
Issued by Water Resources Current Parcel No.

Subdivision Name _____ County _____
Latitude 36 04' 31.41" N UTM E _____ NAD 27
Longitude 115. 06' 36.01" 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 Corn / Ind Mun / QM
 Mining / Dewater Stock Rec
 Test / Other

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
Other _____

Material Encountered	Lost Circ	Water Strata	From	To
packed silt- silty clay & rock			0	9
silty clay & rock -soft silty clay			9	14
soft silty clay-white silty clay			14	16
white silty clay-silty clay			16	19
silty clay-silty clay			19	23
silty clay-hard clay			23	32
hard clay			32	40

Note - Annular Material

Material	From	To
Gravel pack	0	10

7. WATER QUALITIES
Static water level: 15 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. 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>

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: _____ Pumped Poured

PERFORATIONS:

Type of perforation: machine slot
Size of perforation: 0.032

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

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 [Signature]
Date: 9/29/15
By or for performing actual drilling on site or contractor

36.0754182 NAD
-115.1091728 27