

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

OFFICE USE ONLY
Log No. 122295
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. 38042
WELL NAME (if applicable): well#6

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 Warm Springs Rd. just East of
Spencer Street, Clark County NV
Subdivision Name: _____ County: _____

2. PLS LOCATION SW 1/4 SE 1/4 2 Sec 22S N/S 61 E
PERMIT/WAIVER NO. DW-1376 177-02-899-018
Issued by Water Resources Current Parcel No.

Latitude 36 03' 27.58" N UTM E NAD 27
Longitude 115 07' 35.34" 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 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
See Boring Log Well #5, #6				
Red Silt to Silty sand & gravel			0	12
Silty sand & gravel - red silty clay			12	18
red silty clay - red silty sandy clay			18	33
red silty sandy clay			33	50
Note - Annular Material				
Gravel pack			0	10

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

HOLE DIAMETER (BIT SIZE)			
	From	To	
	<u>24</u> Inches	<u>0</u> Feet	<u>50</u> Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8</u>	<u>6</u>	<u>SDR 21</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: 18-Feb, 20 15
Date completed: 18-Feb, 20 15

PERFORATIONS:

Type of perforation: machine slot
Size of perforation: 0.032

From <u>30</u> Feet	To <u>50</u> Feet
From _____ Feet	To _____ Feet
From _____ Feet	To _____ Feet
From _____ Feet	To _____ Feet

7. WATER QUALITIES
Static water level: 33 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): Ed Yadon, 2361
Signed: [Signature]
By driller performing actual drilling on site or contractor
Date: 4/16/15

36.0576875 NAD
- 115.1256537 2A

NOI 38042

THIS BORING LOG IS FOR VIKING'S INTERNAL PURPOSES ONLY. IT DOES NOT REPRESENT INFORMATION PROVIDED BY A SOILS ENGINEER.

LOG FOR BORING NO. 5, 6			JOB NAME:		
DATE STARTED 2-18-15	DATE COMPLETED	LOGGED BY ed	DRILLED BY ed	TYPE OF DRILL RIG # 36	JOB NO. L1503N
DEPTH OF HOLE 50'	DIAMETER OF HOLE 24"	CASING 8"	PERFORATIONS 30'	SAMPLING METHOD	ELEVATION
LOCATION				DRILLERS NOTES: #5 - Pump # 3106 #6 - Pump # 3110	
DEPTH	SAMPLES	GRAPHIC	DESCRIPTION		
0'			Red silt		
10'			Red silty clay		
20'					
30'					
35'			Soft silty clay		
38'			Hard silty clay		
45'			Soft silty clay		
50'					
60'					
70'					
80'					
90'					
100'					

DONR/DWR/SNBO
RECEIVED

APR 20 2015

FEB 25 2015