

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

OFFICE USE ONLY
Log No. 122299
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#13

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 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 177-02-899-013
Issued by Water Resources Current Parcel No.

Latitude 36 03' 27.23"N UTM E NAD 27
Longitude 115 07' 31.27"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
See Boring Log Well #11,#12,#13				
red silt - red silty clay			0	10
red silty clay- silty sand & gravel			10	33
silty sand & gravel - silty clay			33	47
silty 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>SDR 21</u>	<u>0</u>	<u>50</u>

ANNULAR MATERIALS

Sanitary Seal	Yes	No		
<input checked="" type="checkbox"/> Neat Cement			to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout			to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout			to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
Bentonite Chips	<u>10</u>		to <u>12</u>	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input checked="" type="checkbox"/> Gravel Pack [> 0.2 in.]	<u>12</u>		to <u>50</u>	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [< 0.2 in.]			to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain:			to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

Date started: 20-Feb , 20 15
Date completed: 20-Feb , 20 15

PERFORATIONS:

Type of perforation: machine slot
Size of perforation: 0.032
From 30 Feet To 50 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:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

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): _____
Signed: Matthew J. P... Ed Yador 2361
Date: 9/16/15
By driller performing actual drilling on site or contractor

36,037,5902 NAD
- 115,124,5231 27

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. <u>11, 12, 13</u>		JOB NAME: <u>CONTR.</u>			
DATE STARTED <u>2-20-15</u>	DATE COMPLETED	LOGGED BY <u>ED</u>	DRILLED BY <u>ED</u>	TYPE OF DRILL RIG <u>#36</u>	JOB NO. <u>L1503N</u>
DEPTH OF HOLE <u>50'</u>	DIAMETER OF HOLE <u>24"</u>	CASING <u>8"</u>	PERFORATIONS <u>30'</u>	SAMPLING METHOD	ELEVATION
LOCATION				DRILLERS NOTES:	
DEPTH	SAMPLES	GRAPHIC	DESCRIPTION	<u>#11 Pump # 3084</u> <u>#12 Pump # 3102</u> <u>#13 Pump # 3104</u>	
0'			Red silt		
10'			Red silty clay		
20'					
30'			silty sand & gravel		
40'					
50'			silty clay		
60'					
70'					
80'					
90'				<small>UNAPPROVED</small> LA <small>APR 20 2015</small>	
100'				<small>FEB 25 2015</small>	