

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

OFFICE USE ONLY
Log No. 123076
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. 38020
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 Patrick LN. just East of McLeod Dr., Clark County, NV.
Subdivision Name: _____ County: _____

2. PLS LOCATION SW 1/4 NE 1/4 36 Sec 21S N/S 61 E
PERMIT/WAIVER NO. DW -1390 161-36-699-027
Issued by Water Resources Current Parcel No.

Latitude 36 04' 44.74"N UTM E NAD 27
Longitude 115 06 22.94"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-silty clay			0	4
silty clay-calicchi			4	10
calicchi - red silty clay			10	11
Red silty clay - red silty clay			11	16
red silty clay-calicchi			16	24
calicchi - red silty clay			24	27
red silty clay-calicchi			27	32
calicchi - red clay			32	35
red clay			35	40
Note - Annular Material				
Gravel pack			0	10
DCNR/DWR/SNDC RECEIVED				
AUG 03 2015				

Date started: 1-Jul , 20 15
Date completed: 1-Jul , 20 15

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>SCH 40</u>	<u>0</u>	<u>40</u>

ANNULAR MATERIALS

Sanitary Seal Yes No

<input 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
<input type="checkbox"/> Bentonite Chips _____ to _____	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input checked="" type="checkbox"/> Gravel Pack [> 0.2 in.] <u>12</u> to <u>40</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

PERFORATIONS:

Type of perforation: machine slot
Size of perforation: 0.032

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

7. WATER QUALITIES
Static water level: 16 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
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. [Signature]
Date: 7/29/15
By driller performing actual drilling on site contractor

8. WELL TEST DATA

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

36.079121 NAD
- 115.1055422 27