

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

OFFICE USE ONLY  
Log No. 123502  
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#42

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  
Subdivision Name \_\_\_\_\_ County Clark

2. PLS LOCATION SE ¼ SW ¼ 36 Sec 21S N/S 61 E  
PERMIT/WAIVER NO. DW-1377 162-36-499-001  
*Issued by Water Resources Current Parcel No*

Latitude 36 04' 28.91" N UTM E \_\_\_\_\_  
Longitude 115. 06'39.27" W UTM N \_\_\_\_\_  
x NAD 83/WGS 84

3. WORKED PERFORMED  
x New Well  Deepen: Orig WL# \_\_\_\_\_  
 Replacement: Original well log # \_\_\_\_\_  
 Recondition: Original well log # \_\_\_\_\_

4. PROPOSED USE  
 Domestic  
x Mining Dewater  
 Test / Other \_\_\_\_\_  
 Irrigation  Monitor  
 Com / Ind  Stock  
 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	3
calicchi-packed silt			3	5
packed silt-silty clay			5	9
silty clay-soft silty clay			9	15
soft silty clay-silty clay			15	21
silty clay- hard clay			21	26
hard clay - calicchi			26	32
calicchi- clay			32	34
clay			34	40
Note - Annular Material				
Gravel pack			0	10
DCNR/DWR/SNBO RECEIVED				
OCT 05 2015				

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

x Gravel Pack [ > 0.2 in. ] 12 to 40  Pumped  Poured

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

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

PERFORATIONS

Type of perforation: machine slot

Size of perforation: 0.032

From 20 Feet To 40 Feet

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

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

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

Date started 27-Aug , 20 15  
Date completed 27-Aug , 20 15

7. WATER QUALITIES  
Static water level: 15 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  
Address 5950 Granite Lake Drive, Granite Bay, CA 95746

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <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) 2361

Signed: Matthew Penner  
Date: 9/29/15

36.0747238  
- 115.1100483  
NAD  
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