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

OFFICE USE ONLY
Log No. 123554
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 38051
WELL NAME (If applicable): well#70

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 East Patrick Lane, Clark County NV
Subdivision Name: County:

2. PLS LOCATION: NW ¼ SE ¼ 36 Sec 21S N/S 61 E
PERMIT/WAIVER NO.: DW-1379 (Issued by Water Resources) 162-36-799-009 (Current Parcel No.)

Latitude: 36 04' 41.17" N UTM E: ☐ NAD 27
Longitude: 115. 06'35.08" 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 ☐ Irrigation ☐ Monitor
x Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
x Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ	Water Strata	From	To
packed silt			0	2
packed silt - silty clay & rock			2	10
silty clay & rock-silty clay			10	13
silty clay - soft silty clay			13	23
soft silty clay - hard silty clay			23	25
hard silty clay-calicchi			25	36
calicchi-red hard silty clay			36	38
red hard silty clay			38	50
Note - Annular Material				
Gravel pack			0	10

DCNR/DWR/SNBO RECEIVED OCT 05 2015

Date started: 18-Aug, 20 15
Date completed: 18-Aug, 20 15

7. WATER QUALITIES
Static water level: 23 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. CONSTRUCTION
Depth Drilled: 50 Feet Depth Cased: 50 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24	Inches	0	Feet	50	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	6	3/8	0	50

ANNULAR MATERIALS
Sanitary Seal x Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
Bentonite Chips	10	to	12	☐ Pumped	x Poured
x Gravel Pack [> 0.2 in.]	12	to	50	☐ Pumped	x 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	Feet	To	Feet
20		50	

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: (By driller performing work or acting on behalf of contractor)
Date: 8/28/15

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

36.0781293
-115.1089143
NAD 27