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

OFFICE USE ONLY
Log No. 125479
Permit No.
Basin No. 104

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. 75672
WELL NAME (if applicable): DW 1

1. OWNER/CLIENT NAME: Carson City Utility Department
MAILING ADDRESS: 3505 Butti Way, Carson City, NV 89701

DETAILED ADDRESS AT WELL LOCATION: 3320 E. 5th Street, Carson City, NV 89701
Subdivision Name:
County: Carson City

2. PLS LOCATION: NW ¼ SW ¼ 15 Sec. 15N N/S 20 E
PERMIT/WAIVER NO.: DW-128 (Issued by Water Resources) 010-031-08 (Current Parcel No.)

Latitude: 39.161846° Longitude: -119.730842
UTM E: UTM N:
☐ NAD 27 ■ 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 / GM ☐ Rec

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

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Silty Clay			0	9
Silty Sand			9	15
Silty Sandy Clay			15	19
Sand			19	26
Silty Clay			26	50
Plugged By Well Log 126783				

Date started: 13-Jun, 20 16
Date completed: 13-Jun, 20 16

RECEIVED 2016 AUG -7 PM 1:33 STATE ENGINEERS OFFICE

9. WELL 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	SCH 40	0	50

ANNULAR MATERIALS
Sanitary Seal ■ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
■ Bentonite Chips	5	to	8	☐ Pumped	■ Poured
■ Gravel Pack [> 0.2 in.]	0	to	50	☐ 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	Feet	To	Feet
20	Feet	50	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

7. WATER QUALITIES
Static water level: 9 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)
	NAD 27	
	39.161936	
	119.729829	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: Viking Drilelrs, Inc. (Contractor)
Address: 5950 Granite Lake Drive, Granite Bay, CA 95746 (Contractor)
Phone: 916-742-1500
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 actual drilling on site or contractor)
Date: 07-29-16

(Rev. 04-16) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.