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

OFFICE USE ONLY
Log No. 124588
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. 74259
WELL NAME (If applicable): well#28

1. OWNER/CLIENT NAME: Clark County - Water Reclamation
MAILING ADDRESS: 5857 East Flamingo Road, Clark County, NV
DETAILED ADDRESS AT WELL LOCATION: 5857 East Flamingo Road, Clark County, NV
Subdivision Name:
County: Clark

2. PLS LOCATION: NE ¼ NE ¼ 22 Sec 21S N/S 62 E
PERMIT/WAIVER NO.: DW -1407 (Issued by Water Resources) 161-22-101-001 (Current Parcel No)
Latitude: 36.113443"N
Longitude: 115.030708"W
UTM E:
UTM N:
☐ NAD 27
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
silty clay-silty sand			0	4
silty sand - soft silty clay			4	6
soft silty clay - red silty clay			6	11
red silty clay - sand silty clay			11	27
sand silty clay			27	40

Date started: 16-Oct, 20 15
Date completed: 16-Oct, 20 15

DCNR/DWR/SNBO
RECEIVED
JAN 15 2016

7. WATER QUALITIES
Static water level: 4 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: 40 Feet Depth Cased: 40 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24	Inches	0	Feet	40	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	40

ANNULAR MATERIALS
Sanitary Seal x Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
Bentonite Chips	4	to 6	☐ Pumped	x Poured
x Gravel Pack [> 0.2 in.]	0	to 40	☐ 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 20	Feet	To 40	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

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: (Driller performing work on drilling site or contractor)
Date: 1/13/16

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

36.113469
-115.0298783
NAD 27