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

OFFICE USE ONLY
Log No. 129569
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. 74258
WELL NAME (if applicable): well#18

1. OWNER/CLIENT NAME: Clark County - Water Reclamation
MAILING ADDRESS: 4150 South Hollywood BLVD
Clark County, NV

DETAILED ADDRESS AT WELL LOCATION: 4150 South Hollywood BLVD
Clark County, NV
Subdivision Name: County: Clark

2. PLS LOCATION: SE ¼ NW ¼ 23 Sec 21S N/S 62 E
PERMIT/WAIVER NO.: DW -1409 (Issued by Water Resources) 161-23-101-001 (Current Parcel No.)

Latitude 36.108380 "N UTM E ☐ NAD 27
Longitude 115.023023"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 |
|---|---|---|---|---|
| silty clay,rock-silty gravel | | | 0 | 7 |
| caliche | | | 7 | 13 |
| hard silt cement,gravel | | | 13 | 24 |
| caliche | | | 24 | 31 |
| hard red clay | | | 31 | 40 |

DCNR/DWR/SNBO
RECEIVED
JAN 15 2016

Date started: 13-Oct , 20 15
Date completed: 13-Sep , 20 15

7. WATER QUALITIES
Static water level: 7 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. INSTRUCTION
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 | 7 | to 9 | ☐ Pumped | x Poured |
| x Gravel Pack [ > 0.2 in. ] | 9 | 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: Matthew [signature] (By driller performing actual drilling on site or contractor)
Date: 1/13/16

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

36.1084057 NAD
-115.0221936 27