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

OFFICE USE ONLY
Log No. 125765
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. 38505
WELL NAME (If applicable): well#58

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: South Pearl St. just north East Patrick LN., Clark County, Las Vegas NV.
Subdivision Name: County: Clark

2. PLS LOCATION: SE ¼ NW ¼ 31 Sec 21S N/S 62 E
PERMIT/WAIVER NO.: DW -1423 (Issued by Water Resources) 161-31-299-004 (Current Parcel No.)

Latitude: 36. 4' 53.67 "N UTM E:
Longitude: -115. 5' 46.73 "W 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 |
|---|---|---|---|---|
| top soil - packed silt | | | 0 | 3 |
| silty clay | | | 3 | 8 |
| soft silt | | | 8 | 14 |
| red silt | | | 14 | 16 |
| soft packed silt | | | 16 | 19 |
| red silty clay | | | 19 | 29 |
| red silty clay | | | 29 | 40 |

DCNR/DWR/SNBO
RECEIVED
MAY 04 2016

Date started: 24-Mar, 20 16
Date completed: 24-Mar, 20 16

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 | 10 to | 12 | ☐ 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 | Feet | To | Feet |
|---|---|---|---|
| 20 | Feet | 40 | Feet |
| | Feet | | Feet |
| | Feet | | Feet |
| | Feet | | Feet |
| | Feet | | Feet |

7. WATER QUALITIES
Static water level: 14 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) |
|---|---|---|
| | | |
| | | |
| | | |
| | | |
| | | |

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 actual drilling on site or contractor)
Date: 5/2/16

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

NAD 27 36.0816014
-115.095484