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

OFFICE USE ONLY
Log No. 116219
Permit No.
Basin 2B

PRINT OR TYPE 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. 35566

1. OWNER Public ROW
MAILING ADDRESS 500 South Grand Central Pkwy
Las Vegas, NV

ADDRESS AT WELL LOCATION Public ROW on Boulder Hwy
Subdivision Name. County: clark

2. LOCATION SE ¼ SE ¼ Sec 1 T 21S N/S R 61 E
PERMIT/WAIVER No. DW-1319 (Issued by Water Resources) 16201899017 Parcel No.

Latitude 36 8' 42.90" N
Longitude 115 6'8.31" W
UTM E ☐ NAD 27
N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

4. PROPOSED USE DW
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☒ Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Dw #39 | | | | |
| approx sta 2+93 Sahara | | | | |

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Date started. 25-Oct , 20 12
Date completed: 25-Oct , 20 12

9. WELL 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 | 3/8 | 0 | 40 |
| | | | | |
| | | | | |

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

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 10 to 12 ☐ Pumped ☒ Poured
Gravel Pack: ☒ Yes ☐ No 12 to 40 ☐ Pumped ☒ Poured
Type: 3/8 Pea Gravel
Bentonite Chips: ☒ Yes ☐ No 10 to 12 ☐ Pumped ☒ Poured
Type: 3/8's

7. Water Level
Static water level: 22 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| | | |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Viking Drillers Inc (Contractor)
Address 801 Northport Dr. (Contractor)
West Sacramento, CA
Nevada contractor's license number issued by the *State Contractor's Board* 0034680
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* DEW-2361
Signed (driller performing actual drilling on site or contractor)
Date 12/11/2012

USE ADDITIONAL SHEETS IF NECESSARY

36.145278
-115.101476 - NAD 27

THIS BORING LOG IS FOR VIKING'S INTERN... PURPOSES ONLY. IT DOES NOT REPRESENT INFORMATION PROVIDED BY A SOILS ENGINEER.

| LOG FOR BORING NO. 5 | | JOB NAME: Capriati con | | | |
|---|---|---|---|---|---|
| DATE STARTED 10-25-12 | DATE COMPLETED | LOGGED BY Ed | DRILLED BY Ed | TYPE OF DRILL RIG #32 | JOB NO. 6092 |
| DEPTH OF HOLE 40' | DIAMETER OF HOLE 24" | CASING 8" | PERFORATIONS 20' | SAMPLING METHOD | ELEVATION |
| LOCATION | | | | DRILLERS NOTES: | |

| DEPTH | SAMPLES | GRAPHIC | DESCRIPTION |
|---|---|---|---|
| 0' | | | Pavement |
| | | | Dry silty clay |
| 10' | | | cheechi |
| | | | Red clay |
| 20' | | | white clay |
| | | | Red clay |
| 30' | | | cheechi |
| | | | white clay |
| 40' | | | |
| 50' | | | |
| 60' | | | |
| 70' | | | |
| 80' | | | |
| 90' | | | |
| 100' | | | |

DW # 39

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