WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

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STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 76035
Permit No.
Basin 212

NOTICE OF INTENT NO. 18260

1. OWNER Southern Nevada Water Authority
MAILING ADDRESS 1900 E Flamingo Rd Ste 170
Las Vegas NV 89119

ADDRESS AT WELL LOCATION 7 - Deep wells
North Vegas Valley Blvd
7 Well @ Tunnel Crossing

2. LOCATION ¼ SE ¼ Sec. 10 T. 21 S N/S R. 62 E. Clark County
PERMIT NO. DW 1089 B (Issued by Water Resources) 161-10-802-001 (Parcel No.) Granite Const. (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

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

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

6. Dewatering wells LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| 1- Top Soil | | 0 | 5 | |
| 2- Clay | | 5 | 10 | |
| 3- Sand & Gravel | 20 | 10 | 21 | |
| 4- Brown clay | 21 | 21 | 45 | |
| 5- Sand & Gravel | 21 | 45 | 60 | |
| 6- Clay | 21 | 60 | 70 | |
| 7- Brown clay | 21 | 70 | 75 | |

Date started 1-8, 1999
Date completed 1-8, 1999

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 50 | | 1 HR |

8. WELL CONSTRUCTION
Depth Drilled 75 Feet Depth Cased 70 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 12 Inches | 0 Feet | 75 Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 | PVC | Sch 40 | 0 | 70 |
| | | | | |

Perforations:
Type perforation Factory Slot
Size perforation .020
From 30 feet to 70 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☐ Yes ☒ No
Depth of Seal
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 0 feet to 70 feet

9. WATER LEVEL
Static water level 21 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Foothill Eng & Dewatering (Contractor)
Address 905 E. 3rd St (Contractor)
Corona, CA 71917
Nevada contractor's license number issued by the State Contractor's Board 0035906
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1645-T1
Signed (By driller performing actual drilling on site or contractor)
Date 1-8-99

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627