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. 72716
Permit No.
Basin 90

NOTICE OF INTENT NO. 27962

1. OWNER NDOT
MAILING ADDRESS CARSON CITY, NV
ADDRESS AT WELL LOCATION MEMORIAL POINT OVERLOOK ~1 MILE SO OF KINGS BEACH (Sand Harbor?)

2. LOCATION SE ¼ NW ¼ Sec. 35 T 16 N/S R 18 E WASHOE County
PERMIT NO. 61744 Issued by Water Resources | NONE Parcel No. | Subdivision Name

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

4. PROPOSED USE
☐ Domestic ☒ Municipal/Industrial (REST STOP) ☐ Irrigation ☐ Monitor ☐ Test ☐ Stock

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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| ASPHALT | | 0 | <1 | — |
| DG FILL | | <1 | 12 | 12 |
| MODERATELY HARD GRANODIORITE | | 12 | 20 | 8 |
| VERY HARD, SOLID GRANODIORITE TRACE $H_2O$ @ 60FT | X | 20 | 85 | 65 |
| FRACTURE OR FAULT | | 85 | 87 | 2 |
| VERY SOLID, FRESH GRANODIORITE | | 87 | 150 | 63 |
| BROKEN, FRACTURED GRANODIORITE AD $H_2O$ | X | 150 | 160 | 10 |
| SOLID GRANODIORITE | | 160 | 162 | 2 |

Date started 5/15, 1998
Date completed 6/9, 1998

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 30+ | — | 5 Hrs |

8. WELL CONSTRUCTION
Depth Drilled 162 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 18 Inches | | 0 Feet | 100 Feet |
| 13 5/8 Inches | | 100 Feet | 160 Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 8 5/8 | | .250 | +2 | 100 |

Perforations:
Type perforation LOUVERS + SCREEN
Size perforation .050
From feet to feet
From LOUVERS 140 feet to 160 feet
From ST STEEL SCREEN feet to feet
From 100 feet to 140 feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 100 feet to 160 feet

9. WATER LEVEL
Static water level 52 feet below land surface
Artesian flow — G.P.M. ? P.S.I.
Water temperature COLD °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 NEVADA DRILLING, INC (Contractor)
Address 75 LEWERS CREEK RD (Contractor)
WASHOE VALLEY, NV 89704
Nevada contractor's license number issued by the State Contractor's Board 13697A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1790
Signed Joe Leisch (By driller performing actual drilling on site or contractor)
Date 6/24/98

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