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

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DO NOT WRITE ON BACK

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. 37609
Permit No.
Basin 92A

NOTICE OF INTENT NO. 18000

1. OWNER JIM HAMILTON
MAILING ADDRESS 3305 Brave Lane
Reno, NV 89506

ADDRESS AT WELL LOCATION same

2. LOCATION NE/4 SW 1/4 Sec. 11 T. 20N N/S R. 19 E. Washoe County
PERMIT NO. (Issued by Water Resources) 088-175-01 (Parcel No.) Golden Valley (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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| WELL DEEPENING: | | | | |
| GRay granite | | 134 | 157 | 23 |
| Soft zone (NO WATER) | | 157 | 158 | 1 |
| Gray granite with white clay | | 158 | 163 | 5 |
| Soft zone | X | 163 | 166 | 3 |
| Gray granite | | 166 | 178 | 12 |
| Rusty weathered granite | | 178 | 183 | 5 |
| Fracture | X | 183 | 184 | 1 |
| Weathered granite | | 184 | 186 | 2 |
| Soft zone | X | 186 | 190 | 4 |
| WEathered granite | | 190 | 202 | 12 |

STATE ENGINEER
SEP 16 P2:08

Date started 9-12-91, 19
Date completed 9-12-91, 19

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

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

8. WELL CONSTRUCTION
Depth Drilled 202 Feet Depth Cased 202 Feet

HOLE DIAMETER (BIT SIZE)

| Inches | From (Feet) | To (Feet) |
|---|---|---|
| 6 1/8 | 134 | 202 |
| | | |
| | | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 5" OD | | .188 | 0 | 202 |
| | | | | |

Perforations:
Type perforation factory sawed slot
Size perforation 3/32 x 3 x 5 around
From 155 feet to 194 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 134 feet to 202 feet

9. WATER LEVEL
Static water level 92 feet below land surface
Artesian flow 45 G.P.M. P.S.I.
Water temperature cold °F Quality clear

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Wayne Drilling, Inc. (Contractor)
Address P.O. Box 12370, Reno, NV 89510 (Contractor)

Nevada contractor's license number issued by the State Contractor's Board 22549
Nevada driller's license number issued by the Division of Water Resources the on-site driller 923
Signed (By driller performing actual drilling on site or contractor)
Date September 13, 1991

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (0)-627