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. 74752
Permit No.
Basin 72A

NOTICE OF INTENT NO. 40372

1. OWNER MARTIN HALNAN
MAILING ADDRESS 667 Ibis Lane
Reno, Nevada 89503

ADDRESS AT WELL LOCATION 1240 Fred Mountain Road
Reno, Nevada 89506

2. LOCATION NE ¼ NE ¼ Sec. 29 T. 22N N/S R. 19 E. Washoe County
PERMIT NO. (Issued by Water Resources) 079-400-20 (Parcel No.) Antelope Valley Red Rock Est. # 166 (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 |
|---|---|---|---|---|
| Top soil | | 0 | 1 | 1 |
| Decomposed granite | | 1 | 3 | 2 |
| Granite boulders | | 3 | 4 | 1 |
| Brown clay with decomposed granite mix | | 4 | 17 | 13 |
| Granite boulder | | 17 | 20 | 3 |
| Brown clay with decomposed granite | | 20 | 39 | 19 |
| Granite boulder | | 39 | 41 | 2 |
| Brown clay with decomposed granite | | 41 | 79 | 38 |
| Weathered granite with clay streaks | | 79 | 141 | 62 |
| Weathered green granite | | 141 | 184 | 43 |
| Soft zone (NO WATER) | | 184 | 186 | 2 |
| Weathered green granite with clay streaks | | 186 | 270 | 84 |
| Green granite | | 270 | 370 | 100 |
| Brown clay | | 370 | 376 | 6 |
| Weathered gray granite with clay streaks | | 376 | 501 | 125 |
| Gray granite | | 501 | 512 | 11 |
| Soft zone | X | 512 | 516 | 4 |
| GRay granite, weathered | | 516 | 523 | 7 |
| Soft granite weathered | X | 523 | 541 | 18 |
| Gray granite | | 541 | 560 | 19 |

Date started 10-14-98, 19
Date completed 10-26-98, 19

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 15 | | |

8. WELL CONSTRUCTION
Depth Drilled 560 Feet Depth Cased 560 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 10 Inches | | 0 Feet | 50 Feet |
| 8 5/8 Inches | | 50 Feet | 500 Feet |
| 6 1/8 Inches | | 500 Feet | 560 Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | | .188 | 0 | 500 |
| 5 | | .188 | 490 | 560 |

Perforations:
Type perforation factory sawed slot
Size perforation 3/32 x 3 x 5 around
From 495 feet to 555 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50 feet
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 560 feet

9. WATER LEVEL
Static water level 465 feet below land surface
Artesian flow G.P.M. 15 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 (Contractor)
RENO, NEVADA 89510
Nevada contractor's license number issued by the State Contractor's Board 0022549
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923
Signed [signature] (By driller performing actual drilling on site or contractor)
Date October 28, 1998

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