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. 68378
Permit No.
Basin

NOTICE OF INTENT NO. 36665

1. OWNER TIMET HENDERSON FACILITY
MAILING ADDRESS 8100 LAKE MEAD DR
HENDERSON, NV

ADDRESS AT WELL LOCATION 8100 LAKE MEAD DR
HENDERSON, NV

2. LOCATION NE ¼ SW ¼ Sec. 12 T. 22 N/S R. 62 E. County

PERMIT NO. 178 12 501 007 / 178 12 501 004
Issued by Water Resources — Parcel No. — 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 HSA

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| SILTY FINE SAND WITH ABUNDANT GRAVEL | | 0 | 5 | |
| SILTY FINE SAND WITH ABUNDANT GRAVEL | | 5 | 10 | |
| SILTY FINE SAND WITH A TRACC OF COURSE AND GRAVEL | | 10 | 20 | |
| SILTY FINE SAND WITH ABUNDANT GRAVEL | | 20 | 30 | |
| SILTY FINE SAND WITH ABUNDANT GRAVEL | | 30 | 45 | |
| GRAVELLY, FINE TO COURSE SAND | | 45 | 55 | |
| SILTY FINE TO MEDIUM SAND WITH A TRACC OF GRAVEL | | 55 | 65 | |
| SILTY, FINE TO MEDIUM SAND WITH A TRACC OF GRAVEL | | 65 | 70 | |
| VERY DENSE, SATURATED GRAINS, GRAVELLY SAND | | 70 | 73 | |

Date started 8/20/97, 19
Date completed 8/21/97, 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 73 Feet Depth Cased 42.5 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 12 Inches | 0 Feet | 73 Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 4" | 2.043 | .237 | 0 | 42.5 |

Perforations:
Type perforation SCHEDULE 40
Size perforation .020
From 45 feet to ~~20~~ ~~28~~ 73 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 40 feet to 73 feet

9. WATER LEVEL
Static water level 53 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature N/A °F Quality N/A

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name JOHN MANLEY
Contractor

Address THE VERDE COMPANIES
Contractor
3121 S. PARK DR TEMPE, AZ 85282

Nevada contractor's license number issued by the State Contractor's Board 41809

Nevada driller's license number issued by the Division of Water Resources, the on-site driller M2070

Signed John Manley
By driller performing actual drilling on site or contractor

Date 10-3-97

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