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. 56255
Permit No.
Basin 092B

NOTICE OF INTENT NO. 29038

1. OWNER Randy Welcher
MAILING ADDRESS 1685 Juniper
Reno, NV 89506

ADDRESS AT WELL LOCATION
1685 Juniper

2. LOCATION NW 1/4 NE 1/4 Sec. 15 T 21N N/S R 19E E Washoe County
PERMIT NO. (Issued by Water Resources) | 080-414-07 (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

**6. LITHOLOGIC LOG**

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| We tagged the bottom of the | | | | |
| existing well at 167 and deepened | | | | |
| to 250 feet. | | | | |
| See next line | | 167 | 215 | 48 |
| Multi-colored rock & boulders w/brown sand | | | | |
| See next line | xx | 215 | 250 | 35 |
| Multicolored rock & boulders w/brown sand | | | | |

Date started 6/27/96, 19__
Date completed 6/28/96, 19__

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 15 | 20 | 3 hours |

**8. WELL CONSTRUCTION**
Depth Drilled 250 Feet Depth Cased 250 Feet

**HOLE DIAMETER (BIT SIZE)**

| | | From | To |
|---|---|---|---|
| 6 1/8 | Inches | 165 Feet | 250 Feet |
| | Inches | Feet | Feet |
| | Inches | Feet | Feet |

**CASING SCHEDULE**

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 5 | 10.79 | .188 | 160 | 250 |

**Perforations:**
Type perforation Factory
Size perforation 3/32 x 3"
From 210 feet to 220 feet
From 240 feet to 250 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 feet to feet

**9. WATER LEVEL**
Static water level 147 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cold °F Quality not tested

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

Name Bruce MacKay Pump & Well Service, Inc.
Contractor
Address 1600 Mt. Rose Hwy
Contractor
RENO, NV 89511

Nevada contractor's license number issued by the State Contractor's Board 23096

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1719

Signed R. Bruce MacKay
By driller performing actual drilling on-site or contractor
Date 7-11-96