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

PRINT OR TYPE ONLY
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. 80438
Permit No.
Basin 50B

NOTICE OF INTENT NO. 4873

OWNER Frehner Construction
MAILING ADDRESS 124 W. Brooks
Las Vegas, NV 89030

ADDRESS AT WELL LOCATION Hwy 40, Quinn River/Denio
Well #2

2. LOCATION NE 1/4 SW 1/4 Sec. 33 T 42N N/S R 33E E Humboldt County
PERMIT NO. waiver W-C-202
Issued by Water Resources | Parcel No. | Subdivision Name

**3. WORK PERFORMED**
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

**4. PROPOSED USE**
[ ] Domestic [ ] Irrigation [ ] Test
[X] Municipal/Industrial [ ] Monitor [ ] Stock

**5. WELL TYPE**
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [ ] Other

**6. LITHOLOGIC LOG**

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Sand & gravel | | 0 | 45 | |
| clay | | 45 | 110 | 65 |
| sand & pea gravel | | 110 | 150 | 40 |
| clay | | 150 | 360 | 210 |
| shale | | 360 | 370 | 10 |
| clay | | 370 | 400 | 30 |
| shale | | 400 | 480 | 80 |
| clay | | 480 | 500 | 20 |
| ABANDONMENT | | | | |
| Pumped borehole with cement grout from 500 ft to surface | | 0 | 500 | 500 |

Date started 6/7/00, 19__
Date completed 6/9/00, 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 500 Feet Depth Cased n/a Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 9-7/8 Inches | | 0 Feet | 500 Feet |
| Inches | | Feet | Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| n/a | n/a | n/a | n/a | n/a |
| | | | | |
| | | | | |

Perforations:
Type perforation n/a
Size perforation n/a
From n/a feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 500
Placement Method: [X] Pumped [ ] Poured
Seal Type: [ ] Neat Cement [X] Cement Grout [ ] Concrete Grout

Gravel Packed: [ ] Yes [X] No
From n/a feet to feet

**9. WATER LEVEL**
Static water level 80 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °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 Humboldt Drilling & Pump Co., Inc.
Contractor
Address 4675 W. Winnemucca Blvd
Contractor
Winnemucca, Nevada 89445

Nevada contractor's license number issued by the State Contractor's Board 015234

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1713

Signed Terri Tompk
By driller performing actual drilling on-site or contractor

Date 6/20/00

RECEIVED 00 JUN 22 AM 11:36 STATE ENGINEERS OFFICE