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. 78495
Permit No.
Basin 42

NOTICE OF INTENT NO. 42439

1. OWNER PETER BATTENFELT
MAILING ADDRESS P.O. BOX 949
WELLS, NV 89835

ADDRESS AT WELL LOCATION NEAR METROPOLIS, NV

2. LOCATION SW 1/4 NW 1/4 Sec. 29 T 39N N/S R 62E E ELKO County
PERMIT NO. (Issued by Water Resources) 008-360-020 (Parcel No.) TRACT OF LAND (Subdivision Name)

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

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

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

**6. LITHOLOGIC LOG**

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| TOPSOIL | | 0 | 3 | 3 |
| BROWN CLAY | | 3 | 30 | 27 |
| GRAVEL | | 30 | 50 | 20 |
| BROWN CLAY & GRAVEL | | 50 | 70 | 20 |
| GRAVEL | 75 | 70 | 80 | 10 |
| BROWN CLAY | | 80 | 100 | 20 |

Date started 9/7/99, 19__
Date completed 9/7/99, 19__

**7. WELL TEST DATA**
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 60 | | 2 |

**8. WELL CONSTRUCTION**
Depth Drilled 100 Feet Depth Cased 100 Feet

**HOLE DIAMETER (BIT SIZE)**

| | | From | | To | |
|---|---|---|---|---|---|
| 10 5/8 | Inches | 0 | Feet | 100 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

**CASING SCHEDULE**

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | 13 | .188 | +1 | 100 |
| | | | | |

**Perforations:**
Type perforation MILLSLOT
Size perforation 3/16 X 3
From 80 feet to 100 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 50
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 100 feet

**9. WATER LEVEL**
Static water level 38 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 HACKWORTH DRILLING, INC (Contractor)
Address P.O.BOX 850 (Contractor)
ELKO,NV 89803
Nevada contractor's license number issued by the State Contractor's Board 020582
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1689
Signed (By driller performing actual drilling on-site or contractor)
Date 9/14/99

USE ADDITIONAL SHEETS IF NECESSARY