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. 92424
Permit No.
Basin 49

NOTICE OF INTENT NO. 54354

1. OWNER HEIL CONSTRUCTION
MAILING ADDRESS P.O. BOX 781
ELKO, NV 89803

ADDRESS OF WELL LOCATION LAST CHANCE ROAD

2. LOCATION SW 1/4 NW 1/4 Sec. 32 T 35N N/S R 56E E ELKO County
PERMIT NO. (Issued by Water Resources) 032-015-001 (Parcel No.) LAST CHANCE #3 (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 | 2 | 2 |
| BROWN SILTSTONE | | 2 | 75 | 73 |
| BLUE SHALE, SOFT | | 75 | 240 | 165 |
| BLUE SHALE W/ HARD | 240 | 240 | | |
| LENSES | | | 280 | 40 |

Sealed with 22 bags of 3/8 hole plug and 3 bags of cement

Date started 11/6/2003, 19__
Date completed 11/7/2003, 19__

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 30 | | 4 |

8. **WELL CONSTRUCTION**
Depth Drilled 280 Feet Depth Cased 280 Feet

**HOLE DIAMETER (BIT SIZE)**

| | | From | To |
|---|---|---|---|
| 10 5/8 Inches | | 0 Feet | 280 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 | 280 |

**Perforations:**
Type perforation MILLSLOT
Size perforation 1/8 X 3
From 260 feet to 280 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: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 280 feet

9. **WATER LEVEL**
Static water level 117 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature C °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 1998
Signed Bradley D. Wiese
By driller performing actual drilling on-site or contractor
Date 11/10/2003

USE ADDITIONAL SHEETS IF NECESSARY