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. 52149
Permit No.
Basin 049

NOTICE OF INTENT NO. 3[illegible]294

1. OWNER Battle Mtn. Enterprises
MAILING ADDRESS P.O. Box 1208
Yreka, CA 96097

ADDRESS AT WELL LOCATION 2080 W. Horseshoe Rd.
Battle Mtn., NV 89820

2. LOCATION NW ¼ SW ¼ Sec. 12 T 31 N/S R 45 E Lander County
PERMIT NO. (Issued by Water Resources) Parcel No. 11-458-04 Subdivision Name Frontier Estates

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 |
|---|---|---|---|---|
| Top Soil | | 0 | 2 | 2 |
| Brown Clay | | 2 | 18 | 16 |
| Sand & Gravel | X | 18 | 26 | 8 |
| Brown Clay | | 26 | 40 | 14 |
| Brown Sand | X | 40 | 80 | 40 |
| Brown Clay | | 80 | 100 | 20 |

Date started June 13, 1996
Date completed June 13, 1996

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 40 | | 3 |

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 | +1½ | 100 |

Perforations:
Type perforation Mill Slot
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 [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [X] Concrete Grout

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

9. WATER LEVEL
Static water level 13 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 [signature] (By driller performing actual drilling on site or contractor)
Date 6-20-96

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