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. 77754
Permit No.
Basin 48

NOTICE OF INTENT NO. 10449

1. OWNER RICHARD BOVEE
MAILING ADDRESS 962 COLLEGE AVE
ELKO, NV 89801

ADDRESS AT WELL LOCATION NO. SIDE OF GRANT
BETWEEN 14TH & 15TH ST.

2. LOCATION NW 1/4 NE 1/4 Sec. 17 T 32N N/S R 55E E ELKO County
PERMIT NO. (Issued by Water Resources) | 028-006-006 (Parcel No.) | LUCKY NUGGET #2 (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 |
|---|---|---|---|---|
| SANDY CLAY | | 0 | 4 | 4 |
| SANDY SILTSTONE | | 4 | 160 | 156 |
| FRACTURED - NO RETURN | | 160 | 280 | 120 |
| SILTSTONE & CLAY SEAMS | | 280 | 520 | 240 |
| MILD SILTSTONE | X | 520 | 630 | 110 |

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STATE ENGINEER'S OFFICE

Date started 5/25/99, 19__
Date completed 5/27/99, 19__

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 45 | | 2 |

8. **WELL CONSTRUCTION**
Depth Drilled 630 Feet Depth Cased 630 Feet

**HOLE DIAMETER (BIT SIZE)**

| | | From | | To | |
|---|---|---|---|---|---|
| 10 5/8 | Inches | 0 | Feet | 630 | 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 | 15 | .220 | +3 | 610 |
| 6 5/8 | 13 | .188 | 610 | 630 |

**Perforations:**
Type perforation MILLSLOT
Size perforation 3/16 X 3
From 610 feet to 630 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 630 feet

9. **WATER LEVEL**
Static water level 460 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 60 °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 1654
Signed (By driller performing actual drilling on-site or contractor)
Date 6/4/99

USE ADDITIONAL SHEETS IF NECESSARY