

OFFICE USE ONLY
 Log No. 42921
 Permit No. 2-48
 Basin. 2-48

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 24250

1. OWNER HEIL CONSTRUCTION
 MAILING ADDRESS P.O. Box 781
Elko, NV 89803
 ADDRESS AT WELL LOCATION SW Corner at Marshall
Av & 4th St.

2. LOCATION SW 1/4 SW 1/4 Sec. 23 T 32 N 55 E Elko County
 PERMIT NO. 27-048-01 Lucky Nugget #1
Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|-------------------------------|--------------|------|-----|------------|
| sand & gravel | | 0 | 8 | 8 |
| brown clay | | 8 | 14 | 6 |
| brown siltstone | | 14 | 165 | 151 |
| brown siltstone & some gravel | X | 165 | 220 | 55 |

8. WELL CONSTRUCTION
 Depth Drilled 220 Feet Depth Cased 220 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
10 5/8 Inches 0 Feet 220 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 | | .188 | +1 1/2 | 220 |

Perforations:
 Type perforation millslot
 Size perforation 3/8 x 3
 From 200 feet to 220 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 50 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 50 feet to 220 feet

9. WATER LEVEL
 Static water level 125 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 Daniel Dierck
By driller performing actual drilling on site or contractor
 Date 7-15-1993

Date started 6/29, 1993
 Date completed 6/29, 1993

7. WELL TEST DATA

| TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift | | | |
|---|-------------------------------|--------------|--|
| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) | |
| 20 | | 6 1/2 | |

93 JUL 23 AM 1:32
 STATE ENGINEERS OFFICE