

OFFICE USE ONLY
 Log No. 47020
 Permit No. 4-118
 Basin 4-118

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. 24251

1. OWNER HEIL CONSTRUCTION ADDRESS AT WELL LOCATION N. side of Bradley Av between 4th & 5th St
 MAILING ADDRESS P.O. Box 781
Elko, NV 89804 89803

2. LOCATION SW 1/4 SW 1/4 Sec 23 T 32 N R 55 E Elko County
 PERMIT NO. 27-048-07 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
top soil		0	2	2
sandy brown clay		2	20	18
brown siltstone		20	180	160
brown siltstone some gravel	X	180	220	40

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	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 Concrete Grout
 Poured

Gravel Packed: Yes No
 From 50 feet to 220 feet

9. WATER LEVEL
 Static water level 128 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 Dani Nwash
 By driller performing actual drilling on site or contractor
 Date 7-15-1993

Date started 6/23/ 1993
 Date completed 6/24/ 1993

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30		5

'93 JUL 23 AM 11:32
 STATE ENGINEERS OFFICE