

OFFICE USE ONLY  
 Log No. 4260  
 Permit No. \_\_\_\_\_  
 Basin 4-4B

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. 23939

1. OWNER HEIL CONSTRUCTION ADDRESS AT WELL LOCATION Corner of Washington Ave, 700' from NW Secona  
 MAILING ADDRESS P.O. Box 781  
Elko, NV 89804 89803

2. LOCATION NW 1/4 NW 1/4 Sec. 15 T 32 N S R. 55 E Elko County  
 PERMIT NO. 28-001-01 Lucky Nugget Subdivision Name  
Issued by Water Resources Parcel No.

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
Sandy topsoil		0	4	4
Sand & gravel		4	22	18
Clay & gravel		22	30	8
Siltstone, some grave	X	30	100	70
Sand & gravel	X	100	145	45

8. WELL CONSTRUCTION  
 Depth Drilled 145 Feet Depth Cased 145 Feet

HOLE DIAMETER (BIT SIZE)  

Inches	From	To	Feet	Feet
<u>10 5/8</u>	<u>0</u>	<u>145</u>	<u>0</u>	<u>145</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>		<u>.188</u>	<u>+1 1/2</u>	<u>145</u>

Perforations:  
 Type perforation millslot  
 Size perforation 1/8 x 3  
 From 125 feet to 145 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ 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 145 feet

9. WATER LEVEL  
 Static water level 45 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 Contractor  
 Address P.O. Box 850 Contractor  
Elko, Nevada 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 David Benson  
 By driller performing actual drilling on site or contractor  
 Date 7-12-1993

Date started 6/11, 1993  
 Date completed 6/14, 1993

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>28</u>		<u>4 1/2</u>

93 JUL 23 AM 1:32  
 STATE ENGINEERS OFFICE