

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. 17914

1. OWNER INDEPENDENCE MINING CO. ADDRESS AT WELL LOCATION At Big Spring Mine  
 MAILING ADDRESS Big Springs 48169N 393123E North Sammy Creek Pit  
Mountain City Star Route Elko, NV 89801 Area \_\_\_\_\_  
 2. LOCATION SW 1/4 NE 1/4 Sec 2 T. 42 N/S R. 53 E Elko County \_\_\_\_\_  
 PERMIT NO. 53002-6153-T Well # DW-4 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
Brown silicified material		0	30	30
Gray some white silicified material	X	30	160	130
Grey & brown & white	X	160	335	175
Bentonite seal 94-96				

'91 JUL 19 AM 1:18  
 RECEIVED  
 STATE ENGINEERS OFFICE

41564734 IV  
115.973932 W  
NAD 27 (TD)  
Plugged by NSE # 65006

8. WELL CONSTRUCTION  
 Depth Drilled 335 Feet Depth Cased 335 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
18 Inches 0 Feet 30 Feet  
12 1/2 Inches 30 Feet 335 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.188	+2	335

Perforations:  
 Type perforation Mill slot  
 Size perforation 3/16 x 3  
 From 96 feet to 335 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 93  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 96 feet to 335 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, INC.  
 Address P.O. Box 850  
Elko, NV 89801  
 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 H. Hersh  
 By driller performing actual drilling on site or contractor  
 Date 7-18-1991

Date started June 25, 1991  
 Date completed June 29, 1991

7. WELL TEST DATA

TEST METHOD:	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)
Est	300		