

OFFICE USE ONLY  
 Log No. 40586  
 Permit No. \_\_\_\_\_  
 Basin 94

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. 2867

1. OWNER INDEPENDENCE MINING COMPANY ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS HC 31 BOX 78 JERRITT CANYON MILLSITE  
ELKO, NV 89801  
 2. LOCATION NW 1/4 NE 1/4 Sec. 33 T. 41 N. S. R. 54 E ELKO County \_\_\_\_\_  
 PERMIT NO. M/O-683 HL-1 TRACT OF LAND  
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	Thickness
Clay		0	5	5
Clay and Gravel		5	60	55
Mostly Gravel some clay		60	80	20
Gravel and Clay		80	110	30
Mostly Gravel		110	140	30
Backfilled with cuttings		130	140	
Bentonite Pellets		100	103	
Bentonite Slurry		50	100	

8. WELL CONSTRUCTION  
 Depth Drilled 140 Feet Depth Cased 130 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
6 1/2 Inches 0 Feet 140 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2 3/8</u>	<u>Sch</u>	<u>40 PVC</u>	<u>+2</u>	<u>130</u>

Perforations:  
 Type perforation Slot  
 Size perforation .020  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From 105 feet to 125 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 103 feet to 130 feet

9. WATER LEVEL  
 Static water level 110 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 1120  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date 12-15-94

Date started 11-14 1994  
 Date completed 11-16 1994

7. WELL TEST DATA

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

94 DEC 19 STATE ENGINEER'S OFFICE