

OFFICE USE ONLY  
 Log No. 41608  
 Permit No. 44  
 Basin. 44

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. 22439

1. OWNER INDEPENDENCE MINING COMPANY ADDRESS AT WELL LOCATION Jerritt Canyon  
 MAILING ADDRESS Mountain City Star Route Mine Tailings Pond  
Elko, Nevada 89801

2. LOCATION NW 1/4 NW 1/4 Sec 3 T 40 N R 54 E Elko County  
 PERMIT NO. M/O 389-B well #GW-26 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
brown clay		2	5	3
clay & some gravel		5	20	15
brown siltstone		20	60	40
sand & gravel, some clay	80	60	140	80
	140			

8. WELL CONSTRUCTION

Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>8 3/4</u>	<u>+1</u>	<u>140</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 1/2</u>		<u>sch 40 PVC</u>	<u>+1</u>	<u>139</u>

Perforations:

Type perforation millslot  
 Size perforation .030  
 From 39 feet to 139 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 39  Neat Cement  
 Placement Method:  Pumped  Concrete Grout  
 Poured

Gravel Packed:  Yes  No  
 From 38 feet to 139 feet

9. WATER LEVEL

Static water level 67 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, 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 Walsh  
 By driller performing actual drilling on site or contractor  
 Date 7-1-1993

Date started May 10, 1993  
 Date completed May 15, 1993

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>25</u>		<u>2</u>