

Log No. 35145
 Permit No. 35148
 Basin 4-44

12A-12B
 PRINT OR TYPE ONLY

WELL DRILLER'S REPORT
 Please complete this form in its entirety

NOTICE OF INTENT NO. 11929

1. OWNER Independence Mining Co ADDRESS AT WELL LOCATION approximately 50
 MAILING ADDRESS Mountain City Star Route miles north of Elko, Nevada
Elko, NV 89801

2. LOCATION NW 1/4 NE 1/4 Sec 4 T 40 Q/S R. 54 E Elko County
 PERMIT NO. Waiver MO 298 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE Monitor
 Domestic Irrigation Test
 Municipal Industrial Stock Other

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Brown clay		0	10	10
Brown silt		10	15	5
Gravel & clay	20-40	15	20	5
Gravel & sand	65	20	115	95
Put seal 58-60 ft. bentonite to seal the two pipes and the perforations				
'91 JAN 15 9:38 STATE ENGINEERS				

8. WELL CONSTRUCTION

Diameter 8 inches Total depth 115 feet

Casing record pvc

Weight per foot Thickness Sch 80

Diameter	From	To
<u>2"</u> inches	<u>3.6</u> feet	<u>20</u> feet
<u>2"</u> inches	<u>3.6</u> feet	<u>58 60</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type cement

Depth of seal 0-18 feet

Gravel packed: Yes No

Gravel packed from 18 feet to 58 feet
60 79

Perforations:
 Type perforation mill slot
 Size perforation .02

From 20 feet to 58 feet
 From 60 feet to 79 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started October 5, 1990
 Date completed November 2, 1990

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Blow test</u>	<u>10</u>		

BAILER TEST

G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL

Static water level 8" feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature C °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 Elko, NV 89801 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 020582
 Nevada contractor's driller's number issued by the Division of Water Resources 1166
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1689
 Signed David Hersh
 By driller performing actual drilling on site or contractor
 Date 1-8-1991

