

OFFICE USE ONLY
 Log No. 35153
 Permit No. _____
 Basis 4-44

JCM-4

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 11918

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

2. LOCATION NE 1/4 SE 1/4 Sec. 33 T. 41 Q/S R. 54 E Elko County

PERMIT NO. Waiver NO. 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

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Clay small gravel		0	60	60
White clay sand gravel		60	75	15
Brown clay small gravel		75	110	35
Thick clay gravel		110	160	50
Hit water 15'				
10 gpm				
Test hole was plugged later				
Hole was drilled out to 9"				
90 DEC -7 MD 306 STATE ENGINEERS ORGANIZATION				
See log # 35154				

8. WELL CONSTRUCTION

Diameter 9 inches Total depth 160 feet
 Casing record PVC
 Weight per foot _____ Thickness Sch 80
 Diameter From To
5" inches +2.2 feet 107 feet
 _____ inches _____ feet _____ feet
 Surface seal: Yes No Type cement
 Depth of seal 0-47 feet
 Gravel packed: Yes No
 Gravel packed from 47 feet to 107 feet

Perforations:
 Type perforation Mill slot
 Size perforation .032
 From 47 feet to 107 feet
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level 19.10 feet below land surface
 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 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 1653
 Signed Jerry C. Bernal By driller performing actual drilling on site or contractor
 Date 12-3-90

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

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