

OFFICE USE ONLY
Log No. 35150
Permit No. _____
Basin 4-44

JCM-2

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 11915

1. OWNER INDEPENDENCE MINING COMPANY ADDRESS AT WELL LOCATION approximately 50
MAILING ADDRESS Mountain City Star Route miles north of Elko, Nevada
Elko, NV 89801

2. LOCATION SW 1/4 SW 1/4 Sec. 33 T 41 N/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

5. TYPE WELL
Cable Rotary
Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gravel & clay		0	30	30
Clay, sand & sm. gr.		30	40	10
Sand & gravel		40	45	5
Clay & sand		45	55	10
Clay & gravel		55	60	5
Big gr. some clay		60	95	35
Clay gravel		95	105	10
Thick brown clay		105	120	15
Clay gravel		120	135	15
Thick brown clay		135	140	5

Hit w/ first water 40'

8. WELL CONSTRUCTION

Diameter 9 inches Total depth 140 feet
_____ inches
_____ inches

Casing record pvc
Weight per foot _____ Thickness Sch. 80

Diameter	From	To
<u>5</u> inches	<u>2.5</u> feet	<u>129</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type neat cement

Depth of seal 0-25 feet

Gravel packed: Yes No

Gravel packed from 25 feet to 129.5 feet

Perforations:

Type perforation MILL SLOTS

Size perforation _____

From 29 feet to 129 feet

From _____ feet to _____ feet

9. WATER LEVEL

Static water level 30 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.

Address P.O. Box 850 Elko, NV 89801

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 Gene C. Rose

By driller performing actual drilling on site or contractor

Date 1-8-91

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Blow test</u>	<u>90</u>		

BAILER TEST

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

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

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

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