

OFFICE USE ONLY
 Log No. 29458
 Permit No. 46346
 Basin 4-48
 NOTICE OF INTENT NO. 8770

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

1. OWNER NEWMONT MINING COMPANY ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P.O. Box 669
Carlin, NV 89822
 2. LOCATION NW 1/4 SW 1/4 Sec. 3 T 31 N 54 E Elko County
 PERMIT NO. 46346 W-251 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Aluvium (med)		0'	15'	15'
Clay	2gpm	15'	20'	5'
Gravel (med. to coarse)		20'	30'	10'
Clay w/fine sand		30'	70'	40'
Sand (coarse w/clay)		70'	90'	20'
Gravel (med to coarse)		90'	110'	10'
Gravel & Clay		100'	140'	40'
Sand & Gravel	20gpm	140'	147'	7'
Sand & Clay		147'	165'	18'
Sand & Gravel		165'	180'	15'
Gravel (med to coarse)				
	8gpm	180'	200'	20'
Gravel (med to fine)		200'	238'	38'
Clay & Sand		238'	245'	7'
Gravel-fine		245'	280'	35'
Clay & Sand		280'	285'	5'
Gravel (med w/clay)		285'	370'	85'
Gravel (coarse)		370'	380'	10'
Clay		380'	395'	15'
Abandoned hole by pumping cement grout down a tremee pipe sealing hole from the bottom to the top				

8. WELL CONSTRUCTION
 Diameter 5 1/2 inches Total depth 395 feet
 _____ inches
 _____ inches
 Casing record _____
 Weight per foot _____ Thickness _____

Diameter	From	To
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type _____
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet
 Perforations:
 Type perforation _____
 Size perforation _____
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started 1-19 1988
 Date completed 1-21 1988

7. WELL TEST DATA

Pump RPM	Time P.M.	Draw Down	After Hours Pump
Blow Test	1:40	210'	58 gpm
Blow Test	1:50	300'	90 gpm
Blow Test	2:00	380'	100 gpm

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 15 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 Contractor
 Nevada contractor's license number 020582 issued by the State Contractor's Board
 Nevada contractor's driller's number 1166 issued by the Division of Water Resources
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1395
 Signed Walter V. Nelson By driller performing actual drilling on site or contractor
 Date 1-29-88