

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 9706

1. OWNER NEVADA GOLD MINING, INC. ADDRESS AT WELL LOCATION SLEEPER MINE - NORTHWEST WINNEMUCCA
MAILING ADDRESS P. O. BOX 1820
WINNEMUCCA, NEVADA 89445

2. LOCATION SE 1/4 SW 1/4 Sec 16 T. 40 N. R. 35 E. HUMBOLDT County
PERMIT NO. MM-47, 51450 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
New Well Recondition
Deepen Other

4. PROPOSED USE PW# 18
Domestic Irrigation Industrial
Municipal Test Stock

5. TYPE WELL
Cable Rotary
Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
clay		0	100	100
clay mixed w/gravel		100	200	100
gravel w/some clay		200	238	38
white rock & brown clay		238	240	2
red & brown sandy clay				
w/white rock		240	260	20
red sandy clay & yellow				
clay w/layers fractured				
rock		260	280	20
sandy clay w/layers				
fractured rock		280	360	80
red sandy clay & rock				
red mixed		360	370	10
white & brown sandy clay				
mixed w/gravel		370	400	30
white & brown sandy clay		400	420	20

8. WELL CONSTRUCTION

Diameter 24 inches Total depth 420 feet
.....inches
.....inches
Casing record 16" O.D. x 1/4" wall
Weight per foot 42.05 Thickness.....

Diameter	From	To
<u>16</u> inches	<u>+1</u> feet	<u>420</u> feet
.....inchesfeetfeet

Surface seal: Yes No Type cement sand grout
Depth of seal 50 feet
Gravel packed: Yes No
Gravel packed from 50 feet to 420 feet
Wadsworth 6/17" well rock
Perforations:
Type perforation Johnson 16" H-C .050" slot screen
Size perforation Milled 3" x 1/8" slot
From perf 80 feet to 120 feet
From screen 120 feet to 420 feet
From.....feet to.....feet
From.....feet to.....feet
From.....feet to.....feet

Date started OCTOBER 26 1987
Date completed NOVEMBER 6 1987

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	800	135	1
	1000	154	1
	1200	220	1
1800	1000	166	24

BAILER TEST

G.P.M. Draw down.....feethours
G.P.M. Draw down.....feethours
G.P.M. Draw down.....feethours

9. WATER LEVEL
Static water level 99 feet below land surface
Flow.....G.P.M.....P.S.I.
Water temperature cold °F Quality.....good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name SARGENT IRRIGATION COMPANY
Contractor
Address 9955 NORTH VIRGINIA STREET RENO, NV
Contractor
Nevada contractor's license number 21246
issued by the State Contractor's Board
Nevada contractor's driller's number 1391
issued by the Division of Water Resources
Nevada driller's license number issued by the Division of Water Resources 1782
Signed [Signature]
By driller performing actual drilling on-site or contractor
Date DECEMBER 21, 1987