

OFFICE USE ONLY  
Log No. 33740  
Permit No. 54338  
Basin 4-61

GNIW 4

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 14230

PRINT OR TYPE ONLY

1. OWNER NEWMONT GOLD INC. #0459 ADDRESS AT WELL LOCATION NEWMONT GOLD MINE  
MAILING ADDRESS PO BOX 669  
CARLIN, NEVADA 89822-0669

2. LOCATION SE 1/4 NE 1/4 Sec. 31 T. 36 N. R 50 E. EUREKA County  
PERMIT NO. 54338 Issued by Water Resources Parcel No. N/A Subdivision Name N/A

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
ROCK & CLAY		0	45	45
ROCK		45	55	10
ROCK & CLAY		55	80	25
ROCK		80	105	25
ROCK & CLAY		105	160	55
ROCK		160	165	5
ROCK & CLAY		165	460	295
CLAY		460	525	65
CLAY-ROCK		525	620	95
ROCK & CLAY		620	635	15
CLAY		635	650	15
ROCK & CLAY		650	665	15
CLAY		665	740	75
ROCK & CLAY		740	825	85

*D&A by log # 37857 A*

*90 JUN 18 11:16*

*STATE ENGINEER*

8. WELL CONSTRUCTION

Diameter 31 inches Total depth 825 feet  
17-1/2 inches  
inches

Casing record  
Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_

Diameter	From	To
<u>24</u> inches	<u>0</u> feet	<u>38</u> feet
<u>12</u> inches	<u>0</u> feet	<u>165</u> feet
_____ inches	<u>805</u> feet	<u>825</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type GROUT  
Depth of seal 58 feet  
Gravel packed: Yes  No   
Gravel packed from 58 feet to 825 feet

Perforations:  
Type perforation LOUVERD  
Size perforation 125 X 2.5  
From 165 feet to 805 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started MAY 29 1990  
Date completed JUNE 10 1990

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>30</u>			
<u>30</u>			
<u>30</u>			

*STATE ENGINEER*

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 89 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 LANG EXPLORATORY DRILLING Contractor  
Address 2286 WEST 1500 SOUTH, S.L.C., UTAH 84104 Contractor  
Nevada contractor's license number issued by the State Contractor's Board 0021976  
Nevada contractor's driller's number issued by the Division of Water Resources 0021976  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1546  
Signed [Signature] By driller performing actual drilling on site or contractor  
Date JUNE 10, 1990