WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 43098
Permit No.
Basin 4-61

NOTICE OF INTENT NO. 21346

1. OWNER Newmont Gold Company
MAILING ADDRESS

ADDRESS AT WELL LOCATION 5600' elevation of the Genesis Pit, Newmont North Area

2. LOCATION NE ¼ SE ¼ Sec. 31 T 36 N/S R 50 E Eureka County
PERMIT NO. MD56610 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
☑ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☑ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☑ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TAN Silt & clay		0	45	45
Grey clay		45	60	15
Grey shale some gvls		60	100	40
TAN clay, gvls		100	125	25
Grey Clay		125	160	35
Tan to Brn, gvls, & sand		160	185	25
Grey Shale		185	230	45
Tan & Brn gvls, & sand		230	280	50
TAN Clay		280	285	5
White Clay		285	295	10
Tan & white gvls.		295	300	5
Lite grey gvls.		300	320	20
Tan & Brn gvls, some clay		320	370	50
Grey Clay, some gvls.		370	430	60
Grey clay		430	445	15
Grey clay, 50% gvls		445	480	35
Dark grey mud stone		480	600	20
Grey Clay		600	670	70
White calc, silica		670	700	30

Date started 11-23-, 1993
Date completed 12-2-, 1993

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
No Pump test conducted to date.			

8. WELL CONSTRUCTION
Depth Drilled 700' Feet Depth Cased 650' Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12 Inches	0 Feet	700 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8"		.250	2' abv. gnd	450'

Perforations:
Type perforation Mill slot
Size perforation 3/32
From 650 feet to 610 feet
From 570 feet to 510 feet
From 470 feet to 55 feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 50
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☐ Yes ☐ No
From 700' feet to 50' feet

9. WATER LEVEL
Static water level 90' feet below land surface
Artesian 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 Stewart Bros. Drilling Co.
Contractor
Address P.O. Box 2067 Milan, NM 87021
Contractor

Nevada contractor's license number issued by the State Contractor's Board 0017868
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1545

Signed [signature]
By driller performing actual drilling on site or contractor
Date 12-12-93

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627