

OFFICE USE ONLY
 Log No. 34283
 Permit No. _____
 Basin 451

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 14318

1. OWNER Newmont Gold Company ADDRESS AT WELL LOCATION Gold Quarry Mine,
 MAILING ADDRESS P.O. Box 669 Six Miles North of Carlin, Nevada
Carlin, Nevada 89822-0669

2. LOCATION NE 1/4 SW 1/4 Sec 36 T. 34 N. S. R. 51 E. Eureka County
 PERMIT NO. Waiver M/O-246
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
Silty Clay		0	13.5	13.5
Clayey Gravel	Yes	13.5	19.0	5.5
Silty Sandstone	Yes	19.0	74.0	55.0
Clayey Siltstone		74.0	78.0	4.0
Silty Sandstone		78.0	100.2	22.2
(SHB Boring GQE 212)				
190 JUL 19 10:53 AM '90				
STATE OF NEVADA				

8. WELL CONSTRUCTION
 Diameter 6.5 inches Total depth 100.3 feet
 _____ inches
 _____ inches
 Casing record 2" Schedule 40 PVC/6" Steel Monument
 Weight per foot _____ Thickness _____

Diameter	From	To
<u>2</u> inches	<u>0</u> feet	<u>100.3</u> feet
<u>6</u> inches	<u>0</u> feet	<u>3.2</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Cement Grout
Above Bentonite
 Depth of seal 81.5 feet
 Gravel packed: Yes No (Natural)
 Gravel packed from 81.5 feet to 100.0 feet

Perforations:
 Type perforation Slotted
 Size perforation 0.020"
 From 83.6 feet to 98.4 feet
 From _____ feet to _____ feet

Date started May 31 1990
 Date completed June 1 1990

7. WELL TEST DATA

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

BAILER TEST

G.P.M. N/A Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL
 Static water level 38.5 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature Cool °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 Sergent, Hauskins & Beckwith Engineers
 Address 737 E. Glendale Avenue, Sparks, NV
 Nevada contractor's license number 0029654
 Nevada contractor's driller's number _____
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M1687
 Signed Paul T. Spillers
 By driller performing actual drilling on site or contractor
 Date July 18, 1990