

OFFICE USE ONLY
Log No. 30822
Permit No. _____
Basin 4-C-1

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 5246

PRINT OR TYPE ONLY

1. OWNER Newmont Gold Co. ADDRESS AT WELL LOCATION North Leach Area
MAILING ADDRESS PQ Box 669 25 miles north of Carlin, NV
Carlin, NV 89822

2. LOCATION SE 1/4 SE 1/4 Sec 18 T 36N N/S R 50 E Eureka County
PERMIT NO. W-286 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
<u>Alluvial sands, clays, and gravels.</u>	<u>No</u>	<u>0</u>	<u>1100</u>	<u>bedrock in this well.</u>
<u>8" casing was pulled and a 2" monitor well installed. Slotted pipe from 500 feet to 1100 feet with blank riser from 500 feet to 2 feet A.G.L. Well was gravel packed from 1100 feet to 50 feet. Neat cement seal from 50 feet to surface.</u>				
<u>PWE 4</u>				

8. WELL CONSTRUCTION

Diameter 12 1/2 inches Total depth 1100 feet

Casing record 2"
Weight per foot 5 Thickness .214

Diameter	From	To
<u>2</u> inches	<u>1100</u> feet	<u>2' AGL</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Neat cement
Depth of seal 50 feet
Gravel packed: Yes No
Gravel packed from 1100 feet to 50 feet

Perforations:
Type perforation mill slotted
Size perforation 1/8"
From 1100 feet to 500 feet
From _____ feet to _____ feet

Date started 10-30 1988
Date completed 11-9 1988

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>3500</u>	<u>400</u>	<u>143</u>	<u>24</u>
_____	_____	_____	_____
_____	_____	_____	_____

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 41 feet below land surface
Flow _____ G.P.M. _____ P.S.I.
Water temperature 75 °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 Stewart Brothers Drilling Co.
Address PO Box 2067, Grants, NM 87021
Nevada contractor's license number 26661
Nevada contractor's driller's number 1447
Nevada driller's license number 1545
Signed [Signature]
Date 1-3-89