

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 5250

PRINT OR TYPE ONLY

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

2. LOCATION NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 19 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
 Decpen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock Other

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Alluvium sands, clays and gravels		0	700	700
Black, hard, shale interbedded clay, sand and gravel		700	900	200
Bedrock, siltstone and hard limestone		900	1080	180
		1080	1200	120

8" casing was pulled and 2" tubing was installed from 2 feet AGL to 1200 feet. Mill slotted casing is installed from 500 feet to 1200 feet with blank 2" riser from 500 feet to 2 feet AGL. Gravel packed from 50 feet to 1200 feet. Installed surface seal from 50 feet to surface.

PWE 7
 JAN -9
 AIO 142
 See plugging report
 log # 30840

8. WELL CONSTRUCTION

Diameter 12 1/4 inches Total depth 1200 feet

Casing record 2"
 Weight per foot 5 Thickness .214

Diameter	From	To
<u>2</u> inches	<u>2' AGL</u>	<u>1200</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 50 feet to 1200 feet

Perforations:
 Type perforation mill slotted
 Size perforation 1/8"
 From 500 feet to 1200 feet
 From _____ feet to _____ feet

Date started 12-2 19 88
 Date completed 12-14 19 88

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>3500</u>	<u>430</u>	<u>158</u>	<u>24</u>
_____	_____	_____	_____
_____	_____	_____	_____

BAILER TEST

G.P.M.	Draw down	feet	hours
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

9. WATER LEVEL

Static water level 40 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 Stewart Brothers Drilling Co.
 Address PO Box 2067, Grants, NM 87021

Nevada contractor's license number 26661
 issued by the State Contractor's Board

Nevada contractor's driller's number 1447
 issued by the Division of Water Resources

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 1-3-89