

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

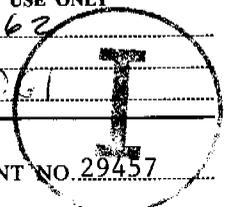
Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY

Log No. 55062

Permit No. 021

Basin 021



NOTICE OF INTENT NO. 29457

1. OWNER NEWMONT GOLD CO. ADDRESS AT WELL LOCATION NEWMONT GOLD MINE
MAILING ADDRESS P.O. BOX 669
CARLIN, NV 89822

2. LOCATION SW 1/4 SW 1/4 Sec 2 T. 35 N S R. 50 E EUREKA County
PERMIT NO. M/O 864 E Parcel No. N/A Subdivision Name N/A
Issued by Water Resources

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	Thick-ness
LOOSE TOP SOIL		0	20	20
BLACK ROCK		20	180	160
FRACTURED ROCK		180	280	100
GRAY BLACK ROCK		280	340	60
BLACK ROCK		340	500	160
FRACTURED ROCK		500	660	160
HARD GRAY BLACK		660	710	50
BLACK ROCK		710	1005	295

8. WELL CONSTRUCTION
Depth Drilled 1005 Feet Depth Cased 1000 Feet

HOLE DIAMETER (BIT SIZE)
From 0 To 20
12-1/4 Inches 20 Feet 185 Feet
6-1/2 Inches 185 Feet 620 Feet
6-1/4 Inches 620 Feet 1005 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7.625	24	.300	0	20
1.65	2.76	.175	0	980

Perforations:
Type perforation WIRE WRAP SLOT
Size perforation .020 INCH
From 980 feet to 1000 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 100 FEET Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From 950 feet to 1005 feet

RECEIVED
96 SEP 11 AM 11:19
STATE ENGINEERS OFFICE

Date started JULY 27, 19 96
Date completed AUGUST 4, 19 96

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>AIRLIFT WELL 16-1/4</u>	<u>HOURS TOTAL</u>	
	<u>2-3 GPM</u>	

9. WATER LEVEL
Static water level 478 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature COLD °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
Contractor
SALT LAKE CITY, UTAH 84104

Nevada contractor's license number issued by the State Contractor's Board: 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 1800

Signed VICTOR HERNANDEZ *Victor Hernandez*
By driller performing actual drilling on site or contractor
Date 8-5-96