

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 88122
 Permit No. 56836
 Basin 051

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 50863

1. OWNER Newmont Gold Corporation LK-37 ADDRESS AT WELL LOCATION Gold Quarry minesite, north of Carlin, NV
 MAILING ADDRESS P.O. Box 669 Carlin, NV 89822

2. LOCATION NW 1/4 NE 1/4 Sec. 2 T 33N N/S R 51E E Eureka County
 PERMIT NO. 56836 Issued by Water Resources Parcel No. N/A Subdivision Name N/A

3. WORK PERFORMED
 New Well Replace Recondition Deepen Abandon Other
 Deepen
 4. PROPOSED USE
 Domestic Irrigation Test Monitor Municipal/Industrial Stock
 5. WELL TYPE
 Cable Rotary RVC Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Original Construction				
Detail:				
Cement		0	50	50
Bentonite		50	130	80
Gravel pack		130	390	260
Cement		390	400	10
While drilling the deepened interval:				
Rock (fill)		365	385	20
Cement		385	395	10
Clay and sand		395	400	5
Black and gray rock		400	450	50
Black and brown rock		450	480	30
Black and gray rock		480	650	170
Gray and brown rock		650	695	45
4" PVC casing was lowered into place using wireline. 4" is set on bottom, has a 4 x 6 concentric reducer on top.				
Static prior to deepening was 162'.				

8. WELL CONSTRUCTION

Depth Drilled 695 Feet Depth Cased 691 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14.5 Inches	0	400
6.25 Inches	385	695

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8.625	32	0.30	+2	400
4.5	2.86	Sch. 80	395	695

Perforations:
 Type perforation 8": Louver 4": Slot
 Size perforation 8": 0.125" 4": 0.020"

From	To	Feet
8": 130	feet to	390
4": 391	feet to	691

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal 50'
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 130 feet to 390 feet

9. WATER LEVEL
 Static water level 417 feet below land surface
 Artesian flow N/A G.P.M. N/A P.S.I.
 Water temperature Cool °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 Lang Exploratory Drilling Contractor
 Address P.O. Box 5279 Contractor
Elko, NV 89802-5279
 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 2143
 Signed Brant Bowen
 By driller performing actual drilling on-site or contractor
 Date 7/19/02

Date started 7/8/2002, 19
 Date completed 7/11/2002, 19

7. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	

B.J.L