

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES  
 WELL DRILLER'S REPORT

OFFICE USE ONLY  
 Log No. 110477  
 Permit No. 56835  
 Basin φ 51 pg 1 of 2

FINALIZED MVA

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 65331

1. OWNER **Newmont Gold** **GQDW-24** ADDRESS AT WELL LOCATION **Gold Quarry Mine**  
 MAILING ADDRESS **PO Box 669** **Chuckar Gulch**  
**Carlin, NV. 89822** **Subdivision Name:** **County: Eureka**

2. LOCATION **NE¼NE¼ Sec35T34N/ R51E** Latitude \_\_\_\_\_ UTM E **567137**  NAD 27  
 PERMIT/WAIVER NO. **54962-56835** Longitude \_\_\_\_\_ N **4516208**  NAD 83/WGS 84  
*Issued by Water Resources* Parcel No. \_\_\_\_\_

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  Monitor  Stock  
 Municipal/Industrial

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other **Flooded Res**

6. LITHOLOGIC LOG

| Material                       | Water Strata | From | To   | Thick-ness |
|--------------------------------|--------------|------|------|------------|
| Multi Colored Fill             |              | 0    | 40   | 40         |
| Grey Clay & Rock               |              | 40   | 120  | 80         |
| Red, Brown & Black rock w/Clay |              | 120  | 200  | 80         |
| Red Clay with Balck Rock       |              | 200  | 300  | 100        |
| Tan, Red & Black Rock          |              | 300  | 500  | 200        |
| Black & Brown Rock w/Clay      |              | 500  | 520  | 20         |
| Black Rock w/Clay              |              | 520  | 860  | 340        |
| No Sample/Lost Circulation     |              | 860  | 1500 | 640        |
| Black Rock                     |              | 1500 | 1600 | 100        |
| Grey Rock                      |              | 1600 | 1610 | 10         |
| Grey & Brown Rock              |              | 1610 | 1660 | 50         |
| Brown & White Rock             |              | 1660 | 1665 | 5          |
| Black Rock w/little Clay       |              | 1665 | 1910 | 245        |
| Grey Quartzite                 |              | 1910 | 1980 | 70         |

9. WELL CONSTRUCTION

Depth Drilled **1980** Feet Depth Cased **1979** Feet

HOLE DIAMETER (BIT SIZE)

| From      | To               |
|-----------|------------------|
| 60 Inches | 0 Feet 40 Feet   |
| 46 Inches | 40 Feet 76 Feet  |
| 38 Inches | 76 Feet 550 Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 50                 | 261.86              | .50                     | 0           | 40        |
| 40                 | 210.93              | .50                     | 0           | 76        |
| 34                 | 177.21              | .50                     | 0           | 550       |

Perforations:

Type of perforation \_\_\_\_\_  
 Size of perforation \_\_\_\_\_

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Neat Cement Plug **1968 1980 12**

Replaces GQDW-11 / well log # 57109

Date started: **February 10, 20 10**  
 Date completed: **March 26, 20 10**

Annular Seal:  Yes  No

Neat Cement \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout **0** to **150**  Pumped  Poured  
 =30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No **150** to **1968**  Pumped  Poured  
 Type: **Bulk Gravel 150 - 1130 Sri Gravel 1130-1968**  
 Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Type: \_\_\_\_\_

7. Water Level

Static water level: **1268** feet below land surface  
 Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water Temperature: \_\_\_\_\_ °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 **Boart Longyear** (CONTRACTOR)  
 Address **2745 California Ave.** (CONTRACTOR)  
**SLC., UT. 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 **2319**  
 Signed \_\_\_\_\_  
 By driller performing actual drilling on site or contractor  
 Date **March 30, 2010**

8. WELL TEST DATA

| TEST METHOD | <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift | Draw Down (Feet Below Static) | Time (Hours) |
|-------------|--|-------------------------------|--------------|
| <b>285</b>  |  | <b>0</b>                      | <b>1</b>     |

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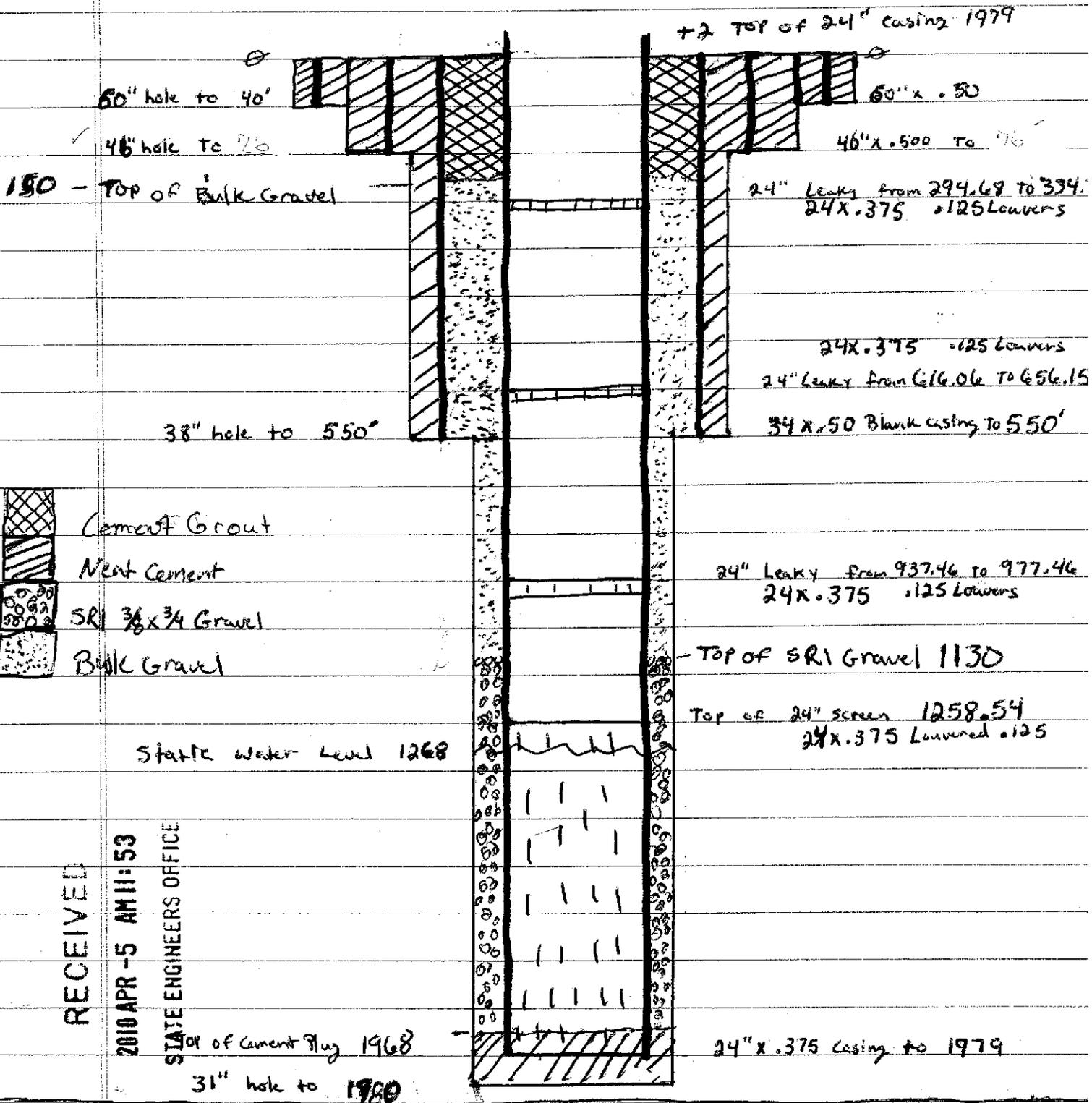


(NOT to scale)

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# GDOW-24

## AS Built



| Hole size            | Casing    |                  |
|----------------------|-----------|------------------|
| 60" From 0 To 40     | 50 x .500 | From 0 to 40     |
| 46" From 40 To 76    | 40 x .500 | From 40 To 76    |
| 38" From 76 To 550   | 34 x .500 | From 76 To 550   |
| 31" From 550 To 1980 | 24 x .375 | From 550 To 1979 |