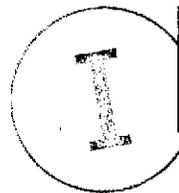


STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
**WELL DRILLER'S REPORT**



OFFICE USE ONLY **108545**

Log No. \_\_\_\_\_  
Permit No. \_\_\_\_\_  
Basin **854**

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 63902

1. OWNER **Barrick/Cortez Gold Mine**  
MAILING ADDRESS **HC66 Box 1250**  
**Crescent Valley, NV 89821**

ADDRESS AT WELL LOCATION **Cortez Hills**  
**Hole #CHPZ-135**  
Subdivision Name: \_\_\_\_\_ County: **Lander**

2. LOCATION **SE 1/4 NE 1/4 Sec 36 T 27N N/S R 49 1/2 E**  
PERMIT/WAIVER No. **M/O-1539**  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude \_\_\_\_\_ UTM E **532371.170**  NAD 27  
Longitude \_\_\_\_\_ N **4446637.144**  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  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 |
| Black & Grey Limestone    |              | 0    | 440  | 440        |
| Grey & Brown Rock         |              | 440  | 660  | 220        |
| Yellow & Pink Rock w/Clay |              | 660  | 680  | 20         |
| Black Limestone           |              | 680  | 920  | 240        |
| Grey & Pink Rock          |              | 920  | 970  | 50         |
| Grey & Black Limestone    |              | 970  | 1530 | 560        |
| Fractured Black Limestone | x            | 1530 | 1680 | 150        |
| Red & Pink Rock w/Clay    |              | 1680 | 1700 | 20         |
| Fractured Black Limestone |              | 1700 | 1800 | 100        |
| Green Rock with Clay      |              | 1800 | 1980 | 180        |
| Black Limesonte           |              | 1980 | 1990 | 10         |
| Green Rock w/Clay         | x            | 1990 | 2080 | 90         |
| Fractured Black Limestone | x            | 2080 | 2790 | 710        |
| Green Rock                |              | 2790 | 2800 | 10         |
| Black & Grey Limestone    | x            | 2800 | 3100 | 300        |

| 9. WELL CONSTRUCTION   |                     |  |  |           |
|--|---------------------|--|--|-----------|
| Depth Drilled  | 3100                | Feet                                       | Depth Cased                                | 2443      |
| HOLE DIAMETER (BIT SIZE)   |                     |  |  |           |
|  | 18                  | From 0                                     | To 20                                      |           |
|  | 10                  | Inches 20                                  | Feet 900                                   | Feet      |
|  | 7 7/8               | Inches 900                                 | Feet 2000                                  | Feet      |
|  | 7 5/8               | Inches 2000                                | Feet 3100                                  | Feet      |
| CASING SCHEDULE  |                     |  |  |           |
| Size O.D. (Inches)   | Weight/Ft. (Pounds) | Wall Thickness (Inches)                    | From (Feet)                                | To (Feet) |
| 10 3/4   | 28                  | .250                                       | 0  | 20        |
| 2 3/8  | 5                   | .218                                       | 0  | 2443      |
| Perforations:  |                     |  |  |           |
| Type of perforation  | Slotted             |  |  |           |
| Size of perforation  | 0.02                |  |  |           |
| From 1650  | feet to             | 2443                                       | feet                                       |           |
| From _____   | feet to             | _____                                      | feet                                       |           |
| From _____   | feet to             | _____                                      | feet                                       |           |
| From _____   | feet to             | _____                                      | feet                                       |           |
| From _____   | feet to             | _____                                      | feet                                       |           |
| Annular Seal: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No    |                     |  |  |           |
| <input checked="" type="checkbox"/> Neat Cement                                      | 0 to 57             | <input checked="" type="checkbox"/> Pumped | <input type="checkbox"/> Poured            |           |
| <input type="checkbox"/> Neat Cement   | 2443 to 3100        | <input type="checkbox"/> Pumped            | <input type="checkbox"/> Poured            |           |
| <input type="checkbox"/> Concrete Grout  | _____ to _____      | <input type="checkbox"/> Pumped            | <input type="checkbox"/> Poured            |           |
| <input type="checkbox"/> ≥30% Bentonite Grout  | _____ to _____      | <input type="checkbox"/> Pumped            | <input type="checkbox"/> Poured            |           |
| Gravel Pack: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No     | 1648 to 2443        | <input type="checkbox"/> Pumped            | <input checked="" type="checkbox"/> Poured |           |
| Type:  | 1/4" SRI Supreme    |  |  |           |
| Bentonite Chips: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | 57 to 1648          | <input type="checkbox"/> Pumped            | <input checked="" type="checkbox"/> Poured |           |
| Type:  | 3/8" Hole Plug      |  |  |           |

Date started: **7-Jul** , 20 **09**  
Date completed: **5-Aug** , 20 **09**

7. Water Level  
Static water level: **1502** feet below land surface  
Artesian Flow: **No** G.P.M. **N/A** P.S.I.  
Water Temperature: **Warm** °F  
Quality: **Good**

| 8. WELL TEST DATA  |        |                               |              |
|--|--------|-------------------------------|--------------|
| TEST METHOD:   | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
| <input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift |        |                               |              |
| Through Drill Pipe   | 115    |                               | .5 Hour      |

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 Nevada** Contractor  
Address **PO Box 2748** Contractor  
**Elko, NV 89803**  
Nevada contractor's license number issued by the State Contractor's Board **0073086 30823**  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2368**  
Signed **William Templeton** By **(Signature)**  
By driller performing actual drilling on site of contractor  
Date **9/11/2009**