

OFFICE USE ONLY  
Log No. 77516  
Permit No. \_\_\_\_\_  
Basin 61

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. 39240

1. OWNER BARRICK GOLDSTRIKE MINES ADDRESS AT WELL LOCATION BARRICK GOLDSTRIKE MINESITE, NORTH OF CARLIN, NV.  
MAILING ADDRESS P.O. BOX 29  
ELKO, NV 89803

2. LOCATION SW 1/4 NE 1/4 Sec. 30 T 36 N 50 R 50 E EUREKA County  
PERMIT NO. N/A Issued by Water Resources Parcel No. N/A Subdivision Name

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   | Thickness |
|--------------------------|--------------|------|------|-----------|
| BLACK/GRAY ROCK          |              | 0    | 290  | 290       |
| BLACK/GRAY FRAC.         |              | 290  | 300  | 10        |
| GRAY ROCK                |              | 300  | 345  | 45        |
| GRAY ROCK WITH GRAY CLAY |              | 345  | 385  | 40        |
| GRAY ROCK                |              | 385  | 400  | 15        |
| GRAY/WHITE CLAY          |              | 400  | 415  | 15        |
| GRAY/BLACK ROCK          |              | 415  | 600  | 185       |
| GRAY/WHITE CLAY          |              | 600  | 665  | 65        |
| BLACK/GRAY ROCK          |              | 665  | 920  | 255       |
| GRAY/WHITE CLAY          |              | 920  | 1000 | 80        |

CONSTRUCTION DETAIL:

|           |     |      |     |
|-----------|-----|------|-----|
| CEMENT    | 0   | 50   | 50  |
| HOLE PLUG | 50  | 220  | 170 |
| CEMENT    | 220 | 250  | 30  |
| HOLE PLUG | 250 | 328  | 78  |
| GRAVEL    | 328 | 350  | 22  |
| HOLE PLUG | 350 | 435  | 85  |
| CEMENT    | 435 | 460  | 25  |
| HOLE PLUG | 460 | 548  | 88  |
| GRAVEL    | 548 | 560  | 12  |
| HOLE PLUG | 560 | 715  | 155 |
| CEMENT    | 715 | 735  | 20  |
| HOLE PLUG | 735 | 825  | 90  |
| GRAVEL    | 825 | 841  | 16  |
| HOLE PLUG | 841 | 885  | 44  |
| CEMENT    | 885 | 905  | 20  |
| HOLE PLUG | 905 | 970  | 75  |
| GRAVEL    | 970 | 1000 | 30  |

8. WELL CONSTRUCTION  
Depth Drilled 1,000 Feet Depth Cased 985 Feet

HOLE DIAMETER (BIT SIZE)

| From          | To                 |
|---------------|--------------------|
| 14.75 Inches  | 0 Feet 30 Feet     |
| 10.040 Inches | 30 Feet 280 Feet   |
| 9.875 Inches  | 280 Feet 1000 Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 10.750             | 34.24               | 0.250                   | +1          | 30        |
| 1:2.375            | 3.65                | 0.154                   | +2          | 985       |
| 2:1.66             | 2.27                | 0.140                   | +2          | 835       |

Perforations: DRILLED HOLES

| Type perforation | Size perforation     |
|------------------|----------------------|
| From 1:          | 980 feet to 985 feet |
| From 2:          | 830 feet to 835 feet |
| From 3:          | 555 feet to 560 feet |
| From 4:          | 335 feet to 340 feet |

Surface Seal:  Yes  No Seal Type:  Neat Cement  
Depth of Seal 50'  Cement Grout  
Placement Method:  Pumped  Poured  Concrete Grout

CONSTRUCTION DETAILS IN LITH. LOG SECTION  
Gravel Packed:  Yes  No

9. 1: 464' WATER LEVEL 2: 352' 3: 180'  
Static water level 4: 94' feet below land surface  
Artesian flow N/A G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water temperature COOL °F Quality FAIR

Date started FEBRUARY 6 1999  
Date completed MARCH 6 1999

7. WELL TEST DATA

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

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  
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 1948  
Signed Carol Hartzman By driller performing actual drilling on site or contractor  
Date MARCH 6, 1999