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

I

**OFFICE USE ONLY**
Log No. 100904
Permit No.
Basin 037

**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. 58902

1. OWNER Gateway Gold
MAILING ADDRESS 585 Howe Street
Van Couver, British Columbia, Canada

ADDRESS AT WELL LOCATION Island Mountain Well
Subdivision Name: County: Elko

2. LOCATION NE ¼ NW ¼ Sec 11 T 44N N/S R 55 E
PERMIT/WAIVER No. MM-131 (Issued by Water Resources) Parcel No.

Latitude 41.73049N
Longitude 115.74640W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other ☒ Plug & Abandon

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 |
|---|---|---|---|---|
| Pull pump - set @ 460' | | | | |
| Remove 4 1/2" casing, well was not graveled packed. | | | | |
| Surface casing cemented in place. Filled 6" hole back to 120' and cemented to surface. | | | | |
| Cut casing 2' below ground | | | | |

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Date started: 5-Sep, 20 06
Date completed: 6-Sep, 20 06

7. Water Level
Static water level: 280 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| APPROX | | | |

9. WELL CONSTRUCTION
Depth Drilled Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| Inches | Feet | Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 | | 250 | +8" | 50 |
| 4 1/2 | | SDR-17 | -1 | 510 |

Perforations:
Type of perforation screen
Size of perforation 0.032
From 410 feet to 450 feet
From 470 feet to 510 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☒ Yes ☐ No 120 to 510 ☐ Pumped ☒ Poured
Type: MI 3/8

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name SHAREL C. FERTIG SR. dba FERTIG DRILLING COMPANY (Contractor)
Address P.O. BOX 525 (Contractor)
ELKO, NV 89803
Nevada contractor's license number issued by the *State Contractor's Board* 031904
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1584
Signed (By driller performing actual drilling on site or contractor)
Date 9-13-06

(Rev. 05-08)

**USE ADDITIONAL SHEETS IF NECESSARY**