STATE OF NEVADA

DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 108424
Permit No.
Basin 175

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. 64519

1. OWNER U.S. Gold Corp. WSMW-2
MAILING ADDRESS 1595 Meadowood Lane
Reno, NV 89502

ADDRESS AT WELL LOCATION Tonkin Springs Mine, north of Eureka, NV
Subdivision Name: County: Mineral

2. LOCATION SE¼NE¼ Sec3T23 1/2 N/ R49E
PERMIT/WAIVER NO. M0-1552
Issued by Water Resources Parcel. No.

Latitude 39.906985N UTM E ☒ NAD 27
Longitude 16.441376W N ☐ NAD 83/WGS 84

3. WORK 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 | Thickness |
|---|---|---|---|---|
| Black/Brown Rock | | 0' | 10' | 10' |
| Black Rock w/Quartz | | 10' | 240' | 230' |
| Gray/White/Green Rock | | 240' | 245' | 5' |
| Green/Black Rock | | 245' | 280' | 35' |
| Green/Black/White Rock | | 280' | 290' | 10' |
| Black/Gray/White Rock | | 290' | 383' | 93' |

Date started: 30-Jul, 20 09
Date completed: 01-Aug, 20 09

9. WELL CONSTRUCTION
Depth Drilled 383 Feet Depth Cased 380 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10.625 | Inches | 0 | Feet | 20 | Feet |
| 6.00 | Inches | 20 | Feet | 383 | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6.625 | 28.57 | .432 | +2 | 20 |
| 1.900 | .69 | .200 | +2 | 380 |

Perforations:
Type of perforation Slotted
Size of perforation .040
From 300 feet to 380 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0' to 279' ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 288' to 383' ☒ Pumped ☐ Poured
Type: 6 x 9 Silica
Bentonite Chips: ☒ Yes ☐ No 279' to 288' ☒ Pumped ☐ Poured
Type: 3/8 Hole Plug

7. Water Level
Static water level: 20 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) |
|---|---|---|
| 13.0 | While | Drilling |

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 Drilling Services (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 2243
Signed
By driller performing actual drilling on site or contractor
Date 04-Aug-2009

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

Forms Provided by Forms-On-A-Disk · (214) 340-9429 · FormsOnADisk.com

Plugged by well log 124237