STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 108425
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. 64520

1. OWNER U.S. Gold Corp. WSMW-1
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 NE¼NE¼ Sec3T23 1/2 N/ R49E
Latitude 39.910266N UTM E ☒ NAD 27
Longitude 116.441376W N ☐ NAD 83/WGS 84

PERMIT/WAIVER NO. M/O-1552
Issued by Water Resources Parcel. No.

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
Brown Oxidized Rock		0'	15'	15'
Black Rock,trace Quartz/Pyrite		15'	115'	100'
Black/Green Rock		115'	125'	10'
Black Rock		125'	205'	80'
Black/Gray Rock		205'	230'	25'
Black Rock		230'	260'	30'
Green Rock, trace of Clay		260'	280'	20'
Black Rock		280'	315'	35'
Black/Green/Gray Rock		315'	330'	15'
Black Rock		330'	343'	13'

Date started: 28-Jul , 20 09
Date completed: 30-Jul , 20 09

7. Water Level
Static water level: 19 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)
37.0	While	Drilling

9. WELL CONSTRUCTION
Depth Drilled 343 Feet Depth Cased 340 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10.625	Inches	0	Feet	20	Feet
6.00	Inches	20	Feet	343	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	340

Perforations:
Type of perforation Slotted
Size of perforation .040
From 280 feet to 340 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 242' ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 251' to 343' ☒ Pumped ☐ Poured
Type: 6 x 9 Silica
Bentonite Chips: ☒ Yes ☐ No 242' to 251' ☒ Pumped ☐ Poured
Type: 3/8 Hole Plug

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

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Plugged by well log 124238