STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

I

OFFICE USE ONLY
Log No. 104304
Permit No.
Basin 062

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. 59589

1. OWNER Great Basin Gold, Ltd. Well-F
MAILING ADDRESS 101 Carson Road #5
Battle Mountain, Nevada 89820

ADDRESS AT WELL LOCATION Hollister Mine
Subdivision Name: N/A County: Elko

2. LOCATION SE¼NE¼ Sec5T37N/ R48E
PERMIT/WAIVER NO. M/O 1461 (Issued by Water Resources) N/A (Parcel. No.)

Latitude 536126 UTM E ☒ NAD 27
Longitude 4551451 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
Overburden		0	5'	5'
Volicanics		5'	485'	480'
Valmay Quartzite		485'	491'	6'

N41.115456
W116.569708 NAD27

Date started: 17-Sept., 20 07
Date completed: 21-Sept., 20 07

7. Water Level
Static water level: 196 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)
		4.0

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9. WELL CONSTRUCTION
Depth Drilled 491 Feet Depth Cased 450 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14.750 Inches	0 Feet	20 Feet
9.0 Inches	20 Feet	491 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.750	28.04	0.250	0	20
4.0	10.79	.237	+1	450

Perforations:
Type of perforation Slotted
Size of perforation .250"
From 220 feet to 230 feet
From 250 feet to 270 feet
From 290 feet to 390 feet
From 410 feet to 430 feet
From feet to feet

Annular Seal: ☒ Yes ☐ No

☒ Neat Cement	0' to 20'	☒ Pumped	☐ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☒ ≥30% Bentonite Grout	20' to 210'	☒ Pumped	☐ Poured
Gravel Pack: ☒ Yes ☐ No	215' to 491'	☒ Pumped	☐ Poured
Type: 3/8 SRI			
Bentonite Chips: ☒ Yes ☐ No	210' to 215'	☒ 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, Nevada 89802-5279
Nevada contractor's license number issued by the State Contractor's Board 1959
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 0021976
Signed
By driller performing actual drilling on site or contractor
Date 21-Sept.-2007