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

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 125824
Permit No.
Basin No. 044

NOTICE OF INTENT NO. 74827
WELL NAME (If applicable): CM-SIW-1

1. OWNER/CLIENT NAME Jerritt Canyon Gold, LLC
MAILING ADDRESS HC 31 Box 78
Elko, NV 89801

DETAILED ADDRESS AT WELL LOCATION Jerritt Canyon Mine
45 miles NW of Elko, NV
Subdivision Name: County: Elko

2. PLS LOCATION SE ¼ SE ¼ 8 Sec 40N N/S 54 E
PERMIT/WAIVER NO. R-914
Issued by Water Resources Current Parcel No.

Latitude 41° 22' 1.69169 UTM E
Longitude 115° 54' 44.77220 UTM N
☐ NAD 27 ■ NAD 83/WGS 84

3. WORKED PERFORMED
■ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
■ Test / Other Injection ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☐ Rotary ■ RVC
☐ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ	Water Strata	From	To
Qal			0	15
Calcareous Dolomitic Siltstone			15	615
Intrusive-Argillized no sulfides			615	620
Calcareous Siltstone			620	660
Silty Limestone			660	700
Calcareous Siltstone			700	875
Cherty Limestone			875	895
Oxidized Dolomite			895	960
Limestone / Micrite			960	1200

Date started: 26-Jul, 20 16
Date completed: 4-Aug, 20 16

7. WATER QUALITIES
Static water level: 143.2 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality: Good

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ■ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
100	158	3
	NAD 27	
	41.367227	
	115.911522	

9. WELL CONSTRUCTION
Depth Drilled: 1200 Feet Depth Cased: 600 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14.75	Inches	0	Feet	50	Feet
9.875	Inches	50	Feet	600	Feet
5.875	Inches	600	Feet	1200	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.75	41.55	0.365	0	50
6.625	25.03	0.375	+1.5	600

ANNULAR MATERIALS
Sanitary Seal ■ Yes ☐ No

■ Neat Cement	0 to 600	■ Pumped	☐ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☐ Bentonite Chips	to	☐ Pumped	☐ Poured
☐ Gravel Pack [> 0.2 in.]	to	☐ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]	to	☐ Pumped	☐ Poured
☐ Other, explain:	to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: N/A
Size of perforation:
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Boart Longyear Company (Contractor)
Address 2745 W California Ave, Salt Lake City, Utah 84104 (Contractor)
Phone (801) 973-6667
Nevada contractor's license number as issued by the State Contractor's Board: 0021976
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2196
Signed: (By driller performing actual drilling on site or contractor)
Date: 8-25-16

(Rev 04-16)
USE ADDITIONAL SHEETS IF NECESSARY