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

OFFICE USE ONLY
Log No. 115730
Permit No.
Basin 101A

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. 70499

1. OWNER Pershing Gold Corp
MAILING ADDRESS 1658 Cole BLVD
Building G STe 210 Lakewood,Co 80401

ADDRESS AT WELL LOCATION Relief Canyon
MW-3 (RC13-157R)
Subdivision Name: County: Pershing

2. LOCATION SW ¼ SE ¼ Sec 17 T 27N N/S R 34 E
PERMIT/WAIVER No. MB 1912 / R3D-13-15
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 399653 ■ NAD 27
N 4450940 ☐ NAD 83/WGS 84

3. WORKED 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
Fill Material	No	0	12	12
Hard Gray Rock	No	12	25	13
Gray Clay/gray Rock	No	25	220	195
Black/Red Rock	Yes	220	600	380

NAD27
46.204759°N
118.179062°W

Date started: December 10th, 20 13
Date completed: December 15th, 20 13

9. WELL CONSTRUCTION
Depth Drilled 600' Feet Depth Cased 600' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14 3/4"	Inches	0	Feet	20'	Feet
8 1/2"	Inches	20'	Feet	600'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.25	49.50	1/4"	0	20
4"	N/A	Schedule 80	+18"	600'

Perforations:
Type of perforation Slot
Size of perforation .020
From 500' feet to 600' 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 20 ■ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ■ Yes ☐ No 498' to 600' ■ Pumped ☐ Poured
Type: #6 washed sand
Bentonite Chips: ■ Yes ☐ No 50' to 498' ■ Pumped ☐ Poured
Type: 3/8" Wyoming bentonite chips

7. Water Level
Static water level: 242' feet below land surface
Artesian Flow: No G.P.M. 10 P.S.I.
Water Temperature: 66 °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
14	N/A	14

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 Nevada (Contractor)
Address PO Box 2748 (Contractor)
Elko, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 21976 ~~0073086~~
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2426
Signed Jeff McMinn (By driller performing actual drilling on site or contractor)
Date 12-15-13

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-06)

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