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

OFFICE USE ONLY
Log No. 115352
Permit No.
Basin 028

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 65404

1. OWNER Allied Nevada Gold Corporation
MAILING ADDRESS 9790 Gateway Drive Suite 200
Reno Nevada 89521

ADDRESS AT WELL LOCATION H11HC-003 (well name)
Hycroft Mine
55 W. Jungo Rd Winnemucca, NV 89445

2. LOCATION SE ¼ SW ¼ Sec 36 T 35N N/S R 29 E
PERMIT/WAIVER No. MO-1738 (Issued by Water Resources) Parcel No.

Latitude 358,194 UTM E
Longitude 4,524,174 N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: County: Pershing

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
Alluvium		0	105	105
Silicified Volcanic Breccia		105	660	555
Rhyolite		660	1004	344
Fault		1004	1164	160
Rhyolite		1164	1400	236

Date started 25-Nov, 20 11
Date completed 6-Dec, 20 11

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1,400 to 1,300	5	~20	4
		NAD27	40.856478°N
			118.681452°W

8. WELL CONSTRUCTION
Depth Drilled 1,400 Feet Depth Cased 1,400 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
4.8	Inches	0	Feet	502	Feet
3.78	Inches	502	Feet	1400	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	1.02	0.218	1,400	1,300
1.5	0.74	0.200	1,300	0

Perforations:
Type of perforation Factory Machine Slot
Size of perforation 0.010-inch
From 1,400 feet to 1,300 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 1,300 ft
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☐ Yes ☑ No
From feet to feet

9. WATER LEVEL
Static water level 720 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature 150 °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Joshua L. Nelson (Contractor)
Address 580 West Silver Street (Contractor)
Elko, Nevada 89801
Nevada contractor's license number issued by the *State Contractor's Board* 0075355
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* ~~2245-T1~~ 2463
Signed (By driller performing actual drilling on site or contractor)
Date 12-6-11

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY