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

OFFICE USE ONLY
Log No. 115136
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. 68651

1. OWNER Allied Nevada Gold Corporation (well name: H12HR-003)
MAILING ADDRESS 9790 Gateway Drive Suite 200
Reno NV 89521

ADDRESS AT WELL LOCATION 54980 Jungo Rd.
Winnemucca , NV

2. LOCATION SW¼ SW ¼ Sec 36 T 35N N/S R 29 E
PERMIT/WAIVER No. M/O-1773 (Issued by Water Resources) Parcel No.

Latitude
Longitude
Subdivision Name:
UTM E 357489.7 ☐ NAD 27
N 4524265.1 ☑ NAD 83/WGS 84
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
Altered volcanics		0	600	600
Altered volcanics	yes	600	1020	420

Date started 7-Jan , 20 12
Date completed 16-Jan , 20 12

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
40.	857156° N	NAD27
118.	689824° W	

8. WELL CONSTRUCTION
Depth Drilled 1020 Feet Depth Cased 1000 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14.75	Inches	0	Feet	40	Feet
8.75	Inches	40	Feet	1020	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.75	54	.025	0	40
2.0	2.3	0.37	+2'	1000

Perforations:
Type of perforation Factory Machine Slot
Size of perforation 0.015
From 826 feet to 1000 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 824'
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 826' feet to 1000' feet

9. WATER LEVEL
Static water level 546 feet below land surface
Artesian flow G.P.M. P.S.I
Water temperature 124 °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 Boart Longyear Drilling (Contractor)
Address 2745 W. California Ave. (Contractor)
Salt Lake City, UT 84104
Nevada contractor's license number issued by the *State Contractor's Board* 021976
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1959
Signed Scott Krug (By driller performing actual drilling on site or contractor)
Date 1/16/2012

(Rev. 06/10)
USE ADDITIONAL SHEETS IF NECESSARY

Plugged by Well log 121684