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

OFFICE USE ONLY
Log No. 115137
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. 64760

1. OWNER Allied Nevada Gold Corporation well name: (H12HR-002)
MAILING ADDRESS 9790 Gateway Drive Suite 200
Reno NV 89521

ADDRESS AT WELL LOCATION 54980 Jungo Rd.
Winnemucca , NV

2. LOCATION SE ¼ SE ¼ Sec 35 T 35N N/S R 29 E
PERMIT/WAIVER No. M/O-1773 (issued by Water Resources) 002-061-03 Parcel No.

Latitude
Longitude
Subdivision Name:
UTM E 357085.5 N 4524219.8
☐ NAD 27 ☑ 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 /gravels		0	530	530
Altered volcanics	yes	530	920	390

RECEIVED 2012 FEB 16 AM 11:22 STATE ENGINEERS OFFICE

Date started 16-Jan , 20 12
Date completed 24-Jan , 20 12

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
40.	856678°N	NAD27
118.	694607°W	

8. WELL CONSTRUCTION
Depth Drilled 920 Feet Depth Cased 780' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14.75	Inches	0	Feet	40	Feet
8.75	Inches	40	Feet	920'	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'	780'

Perforations:
Type of perforation Factory Machine Slot
Size of perforation 0.015
From 606' feet to 780' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 590'
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 604' feet to 920' feet

9. WATER LEVEL
Static water level 490 feet below land surface
Artesian flow G.P.M. P.S.I
Water temperature 110 °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~~ 1488
Signed (By driller performing actual drilling on site or contractor)
Date 1/24/2012

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY