STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 115155
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. 64753

1. OWNER Allied Nevada Gold Corp. H11HR-009
MAILING ADDRESS 9790 Gateway Dr. #200
Reno, NV 89521

ADDRESS AT WELL LOCATION 54980 Jungo Rd
Winnemucca, NV 89445

2. LOCATION NE ¼ SW ¼ Sec 6 T 34N N/S R 30 E
PERMIT/WAIVER No. M/O 1738A (Issued by Water Resources) Parcel No.

Latitude
Longitude
Subdivision Name:
UTM E 360982 N 4522568
☐ 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
Mixed volcanics		0	80	80
oxidized/weathered brown				
Volcanics - grey/black		80	110	30
increasing clay				
Rhyolite - brown		110	120	10
Rhyolite w/chloritic alteration		120	160	40
Rhyolite - brown		160	300	140
Rhyolite - grey/brown		300	525	225

Date started 11-Nov, 20 11
Date completed 15-Nov, 20 11

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 525 Feet Depth Cased 521 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14-3/4	Inches	0	Feet	20	Feet
8-5/8	Inches	20	Feet	525	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10-5/8	19	3/8	0	20
2-5/8	2.3	3/8	+2.5	375

Perforations:
Type of perforation Slotted
Size of perforation 0.015
From 521 feet to 375 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 372
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 522 feet to 3 feet

9. WATER LEVEL
Static water level feet below land surface
Artesian flow G.P.M. P.S.I
Water temperature °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 Services (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* 1488
Signed Scott Krug (By driller performing actual drilling on behalf of contractor)
Date 12/1/11

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

40.842474°N NAD27
118.048028°W Dec/Deg