

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

OFFICE USE ONLY
Log No. 117622
Permit No. 028
Basin

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. 33041 ✓

1. OWNER Allied Nevada Gold Corporation ADDRESS AT WELL LOCATION H12HC-003
MAILING ADDRESS 9790 Gateway Drive Suite 200 Hycroft Mine
Reno, NV 89521 55 W. Jungo Rd., Winnemucca, NV 89445

2. LOCATION SE ¼ SE ¼ Sec 35 T 35N N/S R 29 E Latitude UTM E 357,350.0 NAD 27
PERMIT/WAIVER No. M/O-1773A Longitude N 4,524,359.0 NAD 83/WGS 84
Issued by Water Resources Parcel No. Subdivision Name: County: Humboldt

3. WORKED PERFORMED New Well Replace Recondition
 Deepen Other...
4. PROPOSED USE Domestic Irrigation Test Stock
 Municipal/Industrial Monitor
5. WELL TYPE Cable Rotary RVC
 Air Other...

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Alluvium		0	120	120
White to gray incompetent conglomerate with altered volcanic matrix and sulfur.		120	184	64
Multicolored to red cemented conglomerate		184	284	100
Light to bluish gray silicified volcanic breccia with occasional iron-sulfide minerals		284	957	673

8. WELL CONSTRUCTION
Depth Drilled 957 Feet Depth Cased 957 Feet
HOLE DIAMETER (BIT SIZE)
From To
4.8 Inches 0 Feet 781 Feet
3.78 Inches 781 Feet 957 Feet
Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	1.02	0.218	877	957
1.5	0.74	0.200	0	877

Perforations:
Type of perforation Factory Machine Slot
Size of perforation 0.010-inch
From 877 feet to 957 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: Yes No
Depth of Seal 120
Placement Method: Pumped Concrete Grout
 Poured Cement Grout
Gravel Packed: Yes No
From feet to feet

9. WATER LEVEL
Static water level 660 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 175 °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 St. Contractor
Eiko, NV 89801
Nevada contractor's license number 075355
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2245-T1
Signed [Signature] By driller performing actual drilling on site or contractor
Date 4-10-12

Date started 13-Mar, 20 12
Date completed 21-Mar, 20 12

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

NAD 27 40.857977
118.691502
Plugged by well log 121638

RECEIVED
2012 APR 20 AM 11:4
STATE ENGINEERS OFFICE

Note: when abandoning well, drill out to Total Depth before plugging hole.