

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

OFFICE USE ONLY
Log No. 112069
Permit No. _____
Basin 028

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. 64635

1. OWNER Allied Nevada Gold
MAILING ADDRESS 9790 Gateway Dr
Suite 200 Reno NV 89521

ADDRESS AT WELL LOCATION 55 miles north of
Winnemucca on Jungo Rd

2. LOCATION SW 1/4 NW 1/4 Sec 25 T 350 S R 29 E
PERMIT/WAIVER No. m/o 1639 156101

Latitude 40.878580°N UTM E3576273 NAD 27
Longitude 118.688795°W N 4526641.7 NAD 83/WGS 84
Parcel No. _____ Subdivision Name: NAD 27 TO County: Humboldt

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
<u>Mixed Arkum</u>		<u>0</u>		
<u>Brown & Colunas</u>			<u>23</u>	
<u>Gravel Conglomerate</u>		<u>23</u>		
<u>SAND AND SILTS</u>				
<u>BROWN FIN COLO</u>			<u>170</u>	
<u>LOWER SUTTER GRUP</u>		<u>170</u>		
<u>(TSW) LUCY STINE MDS</u>				
<u>+ SILTS AND SANDS</u>				
<u>with INTER BEDS</u>				
<u>OF GRAVEL GRAY</u>				
<u>FIN COLO</u>			<u>437</u>	

8. WELL CONSTRUCTION
Depth Drilled 437 FT Feet Depth Cased 437 Feet
HOLE DIAMETER (BIT SIZE)
From To
15" Inches 0 Feet 20 Feet
8 3/4" Inches 20 Feet 437 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>10 3/4</u>	<u>28.04</u>	<u>.250</u>	<u>0</u>	<u>20</u>
<u>4"</u>	<u>PVC</u>	<u>SCH-90 PVC</u>	<u>0</u>	<u>337</u>

Perforations:
Type of perforation Slot
Size of perforation 0.010
From 337 feet to 437 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No
Depth of Seal 314 FT
Placement Method: Pumped Poured
Gravel Packed: Yes No
From 314 feet to 437 feet

Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

9. WATER LEVEL
Static water level 151.6 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature 94 °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 LAYNE CHRISTEN Contractor
Address 11801 Etiwanda P. Fontana CA 92337 Contractor

Nevada contractor's license number issued by the State Contractor's Board 0619201
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1470
Signed [Signature] By driller performing actual drilling on site or contractor
Date 10-16

Date started 9-24, 2010
Date completed 9-28, 2010

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
<u>9-28</u>	<u>2ppm</u>	<u>Blew Dry</u>	<u>Slow Recovery</u>