

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

OFFICE USE ONLY
Log No. 117917
Permit No. _____
Basin Q28

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. 69668 ✓

1. OWNER Allied Gold Corp. ADDRESS AT WELL LOCATION Sulfur to Imlay
MAILING ADDRESS 9790 Gateway Dr. Ste 200 Hycroft mine County: Pershing
Beno NV 89521 Subdivision Name: _____

2. LOCATION N 1/4 SE 1/4 Sec 33 T 35 N/S R 29 E Latitude _____ UTM E 353768.46 NAD 27
PERMIT/WAIVER No. Mo-1853 Longitude N4524637.71 NAD 83/WGS 84
Issued by Water Resources Parcel No. KA-04-13

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Sand/silty fine grain</u>		<u>0</u>	<u>8</u>	<u>8</u>
<u>Dry Brn.</u>				
<u>Sand/silt/Dry Brn.</u>		<u>8</u>	<u>10</u>	<u>2</u>
<u>Sand/silty fine grain</u>		<u>10</u>	<u>20</u>	<u>10</u>
<u>Dry Brown</u>				
<u>Clay/Sand/Hard</u>		<u>20</u>	<u>38</u>	<u>18</u>
<u>Brown</u>				
<u>Sand/Silty/Dense</u>		<u>38</u>	<u>40</u>	<u>2</u>
<u>Slightly/moist Brn.</u>				
<u>Clay/Sand/Finegrain</u>		<u>40</u>	<u>107</u>	<u>67</u>
<u>Hard moist</u>				
<u>Clay/sand/Fine grain</u>		<u>107</u>	<u>112</u>	<u>5</u>
<u>Hard brown</u>				
<u>Clay/Sand/Fine Grain</u>		<u>112</u>	<u>148</u>	<u>36</u>
<u>Hard Brown</u>				
<u>Sand/clayey some</u>		<u>148</u>	<u>150</u>	<u>2</u>
<u>Gravel moist Brn.</u>				

9. WELL CONSTRUCTION

Depth Drilled 150 Feet Depth Cased 149 Feet

HOLE DIAMETER (BIT SIZE)

	From	To	Feet	Feet
<u>8</u> Inches	<u>0</u>	<u>150</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>		<u>Sch 40</u>	<u>0</u>	<u>119</u>

Perforations:

Type of perforation mill slot

Size of perforation 0.10

From 119 feet to 149 feet

From _____ feet to _____ feet

From _____ feet to _____ feet

From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 0 to 20 Pumped Poured

Cement Grout _____ to _____ Pumped Poured

Concrete Grout _____ to _____ Pumped Poured

≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 117 to 150 Pumped Poured

Type: Silica sand 8x16

Bentonite Chips: Yes No 20 to 117 Pumped Poured

Type: 3/8 chips

Date started: 9-24, 2012

Date completed: 10-6, 2012

7. Water Level

Static water level: 98.4 feet below land surface

Artesian Flow: _____ G.P.M. _____ P.S.I.

Water Temperature: NA °F

Quality: _____

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>NA</u>			

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name National EWP/Sim Whitley Contractor

Address 580 W. Silver St. Elko NV Contractor 89801

Nevada contractor's license number issued by the State Contractor's Board 0075355

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2111

Signed Jeni Whitley By driller performing actual drilling on-site or contractor

Date 10-19-12