ORIGINAL

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

OFFICE USE ONLY
Log No. 11740
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. 68350

1. OWNER ALLIED NEVADA GOLD CORPORATION
MAILING ADDRESS 9790 GATEWAY DRIVE, SUITE 200
RENO, NEVADA 89521

ADDRESS AT WELL LOCATION HYCROFT MINE
name WELL MW-WS3
Subdivision Name: County: Humboldt

2. LOCATION NE ¼ NW ¼ Sec 27 T 35N N/S R 29 E
PERMIT/WAIVER No. MO - 1824 (*Issued by Water Resources*) Parcel No.

Latitude 40* 52.456 N
Longitude 118* 43.271 W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

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
SANDY CLAY		0'	20'	20'
CLAY WITH PEA GRAVEL		20'	70'	50'
CLAY WITH SOME SAND		70'	1500'	1430'
LAYERS				
THIS HOLE WAS PLUGGED TO STATE REGS WITH BENTONITE GROUT AND A 20' NEAT CEMENT CAP WAS PUT ON THE BOREHOLE.				

Date started: 10-Jun, 20 12
Date completed: 14-Jun, 20 12

9. WELL CONSTRUCTION
Depth Drilled 1500' Feet Depth Cased 0' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6"	Inches	0'	Feet	1500'	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
Type of perforation
Size of perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☒ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 90' feet below land surface
Artesian Flow: NO G.P.M. 0 P.S.I.
Water Temperature: COOL °F
Quality:

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

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

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Hydro Resources-West, Inc. (Contractor)
Address 4975 W. Winnemucca Blvd. (Contractor)
Winnemucca NV, 89445
Nevada contractor's license number issued by the *State Contractor's Board* 56797
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* # 1713
Signed Michelle Strother (By driller performing actual drilling on site or contractor)
Date 7/11/2012

(Rev. 05-06) USE ADDITIONAL SHEETS IF NECESSARY

40.874329°N NAD27
118.720183°W

2012 JUL 13 AM 10:09 STATE ENGINEERS OFFICE