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

OFFICE USE ONLY
Log No. 112070
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. 64636

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

ADDRESS AT WELL LOCATION 55 North of Winnemucca on Jungo Rd

2. LOCATION SE ¼ SE ¼ Sec 13 T 35 N/S R 29 E
PERMIT/WAIVER No. m/o 1639 (issued by Water Resources) 156101 Parcel No.

Latitude 40.899999°N Longitude 118.672124°W
Subdivision Name: NAD 27 (TA)
UTM E 359072.5 ☐ NAD 27
N 4528992.6 ☒ NAD 83/WGS 84
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
Mixed Alluvium Colluvium Brown		0		
In color			19	
Camel Conglomerate		19		
Sand, silts, clay				
Matrix containing				
Sedimentary and				
Volcanic clasts				
Lt to Dk Brown				
In color			155	

Date started 10-4, 2010
Date completed 10-6, 2010

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10-6	10	25	2

8. WELL CONSTRUCTION
Depth Drilled 155 Feet Depth Cased 145.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
15	Inches	0	Feet	20	Feet
8 3/4	Inches	20	Feet	155	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10 3/4	28.04	0.250	0	20
4	PVC	Sch 80 PVC	0	45

Perforations:
Type of perforation Slot
Size of perforation 0.010
From 45 feet to 145 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 35
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 35 feet to 155 feet

9. WATER LEVEL
Static water level 74.5 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 Cayne Christensen (Contractor)
Address 11001 Etiwanda, Fontana CA 92337 (Contractor)

Nevada contractor's license number issued by the State Contractor's Board 0019101
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1470
Signed (By driller performing actual drilling on site or contractor)
Date 10-16

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY