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

OFFICE USE ONLY
Log No. 113372
Permit No.
Basin BLACKROCK DESERT 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. 66970 (1)

1. OWNER ALLIED NEVADA GOLD
MAILING ADDRESS 9790 GATEWAY DR. STE. 200 RENO, NV 89521

ADDRESS AT WELL LOCATION Hycroft Mine

2. LOCATION NW ¼ SE ¼ Sec 35 T 35N N/S R 29 E
PERMIT/WAIVER No. M/O 1676 *Issued by Water Resources*
Parcel No. 159101

Latitude
Longitude
UTM E 356,670 N 4,524,957 ☐ NAD 27 ☒ NAD 83/WGS 84
Subdivision Name:
County: HUMBOLT

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
WASTE DUMP		0	100	100'
HARD GREY ROCK		100	184	84'
GREY & RED SHALE		184'	205	20'
HARD GREY ROCK		205	385	180
FRACTURED GREY ROCK	X	385	395	10
HARD GREY ROCK	X	395'	600'	205'
40.863244°N NAD27 D.D.				
118.699704°W				

Date started MARCH 3, 20 11
Date completed MARCH 10, 20 11

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
400'	29		
500'	50		
600'	80		

plugged by Dag Rodel

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8. WELL CONSTRUCTION
Depth Drilled Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6½"	Inches	0'	Feet	505'	Feet
6¼"	Inches	505	Feet	600	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2⅜"	1.8 lbs/ft	3/16"	482'	+3'

Perforations:
Type of perforation SLOT
Size of perforation .015"
From 598 feet to 482 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 465'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 600 feet to 472 feet

9. WATER LEVEL
Static water level 190' feet below land surface
Artesian flow G.P.M. P.S.I
Water temperature 110° °F Quality SULPHURY

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name ROBERT GLENN / BOART LONGYEAR Contractor
Address P.O. BOX 2748 Contractor
ELKO, NV 89803
Nevada contractor's license number issued by the *State Contractor's Board* 73085
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2253
Signed By driller performing actual drilling on site or contractor
Date

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

MMH (F)