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

OFFICE USE ONLY
Log No. 113540
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. 24168

1. OWNER Hycroft/Allied Mines
MAILING ADDRESS 9790 Gateway Dr. Suite 200 Reno, NV 89521
ADDRESS AT WELL LOCATION Hycroft Mine-55 mi. NW of Winnemucca, NV

2. LOCATION SE ¼ SW ¼ Sec 35 T 35 N/S R 29 E
PERMIT/WAIVER No. M/0 1639 (Issued by Water Resources) 008-861-01 (Parcel No.)
Latitude
Longitude
Subdivision Name.
UTM E 356409.4 ☐ NAD 27
N 4524188.7 ☒ 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
tan clay w/alluvial gravels		0	90	90
gray clay w/thin gravel beds		90	140	50
tan clay w/alluvial gravels		140	205	65
coarse tan gravels+sediments		205	420	215
tan+blk gravel + sediments		420	600	180

Date started 11-20, 2010
Date completed 12-4, 2010

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

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

8. WELL CONSTRUCTION
Depth Drilled 600' Feet Depth Cased 598' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
16"	Inches	0'	Feet	20	Feet
8 3/4	Inches	20	Feet	600	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.75	32	.279	0	20
4.50	2.75	.337	0	518

Perforations:
Type of perforation Slotted
Size of perforation 0.01
From 518' feet to 598' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 500'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 500 feet to 600 feet

9. WATER LEVEL
Static water level feet below land surface
Artesian flow G.P.M P.S.I
Water temperature °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 Stewart Bros. Drlg. Co (Contractor)
Address 306 Airport Rd. Milan, NM 87021 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0026661
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1631
Signed Sherm McClure (By driller performing actual drilling on site or contractor)
Date 12-28-10

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(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

40.856280°N
118.702618°W
NAD 27 TA