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

OFFICE USE ONLY
Log No. 113550
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. 66801

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 NE ¼ Sec 5 T 34 ☒ N/S R 29 E
PERMIT/WAIVER No. M/O 1639 (Issued by Water Resources) 002-061-03 (Parcel No.)
Latitude
Longitude
UTM E 353177 N 4523111.8 ☐ NAD 27 ☒ NAD 83/WGS 84
Subdivision Name: County:

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 w/ gravel		0	75	75
Dark gravels w/sandy clay		75	195	75
Sandy clay - some gravel		195	205	10
Dark gravels/sandy clay		205	300	95

Date started 12-14, 20 10
Date completed 12-17, 20 10

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 300' Feet Depth Cased 297' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
16	Inches	0	Feet	20	Feet
8 3/4	Inches	20	Feet	300	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	197

Perforations:
Type of perforation Slotted
Size of perforation 0.01
From 197 feet to 297 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 180'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 180 feet to 300 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 Sheriton McDonald (By driller performing actual drilling on site or contractor)
Date 12-22-10

(Rev. 06/10)
USE ADDITIONAL SHEETS IF NECESSARY

40.846010°N
118.740696°W
NAD 27 (TN)

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