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

OFFICE USE ONLY
Log No. 113541
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. 24169

1. OWNER Hycroft/Allied Mines
MAILING ADDRESS 9790 Gateway Drive Suite 200 Reno, NV 89521

ADDRESS AT WELL LOCATION Hycroft Mine 50 miles NW of Winnemucca, NV

2. LOCATION ~~SE~~ ¼ SW ¼ Sec 27 T 35 N S R 29 E
PERMIT/WAIVER No M/O 1639 (Issued by Water Resources) 00 1561-01 Parcel No.
Latitude
Longitude
Subdivision Name:
UTM E 354897.6 ☐ NAD 27
N 4526134.5 ☒ 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 gvl		0'	90'	90'
Gray clay w/thin gvl beds	✓	90'	145'	55'
Tan clay w/alluvial gvl		145'	200'	55'

Date started 11-12, 2010
Date completed 11-15, 2010

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

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

8. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
16"	Inches	0'	Feet	20'	Feet
8 3/4	Inches	20'	Feet	200'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
~~4.5~~	~~2.75~~	~~.337~~		
10.75	32/Ft	.279	0'	20'
4.5	2.75/ft	.337	0	120'

Perforations:
Type of perforation Slotted
Size of perforation 0.01
From 120' feet to 200' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 110'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 110' feet to 200' 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. Drilling Co. (Contractor)
Address 306 Airport Rd. Milan, NM 87021 (Contractor)
~~0026661~~
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 Sheridan McCord (By driller performing actual drilling on site or contractor)
Date 11-20-10

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

RECEIVED 2011 APR -1 AM 10:12 STATE ENGINEER'S OFFICE

40.873534°N
118.720999°W
NAD 27 TA