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

OFFICE USE ONLY
Log No. 112541
Permit No. —
Basin 028

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 64483

1. OWNER Hycroft Environmental, Mns
MAILING ADDRESS 9790 Gateway Drive Suit 200 Reno, N.V. 89521
ADDRESS AT WELL LOCATION 55 miles West on Junop Rd. At Hycroft Mine
Subdivision Name: County: ~~Pershing~~ Humboldt

2. LOCATION NE ¼ NE ¼ Sec 35 T 35 N/S R 29 E
PERMIT/WAIVER No. MO-1639B 00158101
Issued by Water Resources 001-581-01 Parcel No.
Latitude 40.863564°N
Longitude 118.691925°W
UTM E 0357332 ☐ NAD 27
N 4525535 ☒ NAD 83/WGS 84
NAD 27 (A)

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
Soil		0	1	1
Camel Conglomerate (TCM)		1	550	549
Lacustrine Clay		550		
W/interbedded	600			
Volcanic, Sand				
And Gravels			736	186

Plugged by Well Log No.

Date started: 10/18/10, 20
Date completed: 10/26/10, 20

7. Water Level
Static water level: 630 feet below land surface
Artesian Flow: no G.P.M. – P.S.I.
Water Temperature: Warm °F
Quality: Fair

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1 HR After Drilling	-	-	1 HR.

9. WELL CONSTRUCTION
Depth Drilled 740.0 Feet Depth Cased 736.8 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 3/4	Inches	0	Feet	30'	Feet
2 3/8	Inches	0	Feet	736.8	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10 3/4	21 LGS	1/4	0	30'
2 3/8	7 LGS	Fiber Glass	0	736.8

Perforations
Type of perforation Slotted
Size of perforation .015
From 621.1 feet to 736.8 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 605 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 610 to 736.8 ☐ Pumped ☒ Poured Trimmie
Type: 10/20 Silica
Bentonite Chips: ☒ Yes ☐ No 605 to 610 ☐ Pumped ☒ Poured Trimmie
Type: 1/4" Bentonite Pellets

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Samuel P. Foco
Contractor
Address 11812 E. Canal Dr. Aurora
Contractor
CO. 80011
Nevada contractor's license number issued by the State Contractor's Board 0073086
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2394
Signed Samuel P. Foco
By driller performing actual drilling on-site or contractor
Date 11/22/10

(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08)

(O) 627