STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

PRINT OR TYPE ONLY

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

OFFICE USE ONLY
Log No. 114502
Permit No.
Basin 108

NOTICE OF INTENT NO. 70639

1. OWNER Nevada Copper MW-19
MAILING ADDRESS P.O. Box 1640, Yerrington, NV. 89447

ADDRESS AT WELL LOCATION 9 Miles Southeast of Yerrington, NV.
Subdivision Name: County: Lyon

2. LOCATION NW¼NW¼ Sec3T12N/ R26E
PERMIT/WAIVER NO. NDEP2008109
Issued by Water Resources Parcel. No.

Latitude Longitude
UTM E 320987 N 4311869 ☐ NAD 27 ☒ NAD 83/WGS 84

3. WORK 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
Alluvium		0	20	20
Gravel/W Siltston and Clay		20	170	150
Volcanic Tuff and Clay		170	240	70
Hornfels		240	295	55

Nad 27
38.937580° N
119.064426° W

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Date started: February 1, 20 14
Date completed: February 4, 20 14

7. Water Level
Static water level: 204 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: Cool °F
Quality: Good

8. 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

9. WELL CONSTRUCTION
Depth Drilled 295 Feet Depth Cased 295 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14.75 Inches	0 Feet	30 Feet
9.875 Inches	30 Feet	295 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	2.86	.337	+1	295
6.625	18.97	.280	+2	6

Perforations:
Type of perforation Slotted
Size of perforation .020
From 195 feet to 295 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 20 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 198 to 295 ☒ Pumped ☐ Poured
Type: #8 SRI

Bentonite Chips: ☒ Yes ☐ No 20 to 198 ☐ Pumped ☒ Poured
Type: 3/8 Hole Plug

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Boart Longyear (CONTRACTOR)
Address 2745 California Ave. (CONTRACTOR)
SLC., UT. 84104
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2462
Signed
By driller performing actual drilling on site or contractor
Date February 5, 2014

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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