

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

OFFICE USE ONLY
 Log No. 1165-13
 Permit No. _____
 Basin 108

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 69212

1. OWNER Nevada Copper **MW-14** ADDRESS AT WELL LOCATION Pumpkin Hollow Project
 MAILING ADDRESS PO. Box 1640 **Yerrington, NV.**
NW Yerrington, NV. 89447 **Subdivision Name:** _____ **County:** Lyon

2. LOCATION SW 1/4 SE 1/4 Sec 02 T12 N R26 E Latitude _____ UTM E 323206 NAD 27
 PERMIT/WAIVER NO. M/O-1838 / R3D-202-12 Longitude _____ N 4310746 NAD 83/WGS 84
Issued by Water Resources Parcel No.

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Other _____

4. PROPOSED USE
 Domestic Irrigation Test Monitor Stock
 Municipal/Industrial Other _____

5. WELL TYPE
 Cable Rotary RVC
 Air Other **Flooded Rev**

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium		0	110	110
Alluvium and Clay		110	150	40
Alluvium		150	240	90
Alluvium and Clay		240	420	180
Neat Cement		0	20	20
3/8" Hole Plug		20	337	317
#10 Silica Sand		337	405	68
3/8" Hole Plug		405	420	15

9. WELL CONSTRUCTION

Depth Drilled 420 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>14.75</u> Inches	<u>0</u> Feet <u>20</u> Feet
<u>9.875</u> Inches	<u>20</u> Feet <u>420</u> Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>10.75</u>	<u>28.04</u>	<u>.250</u>	<u>0</u>	<u>20</u>
<u>4.95</u>	<u>241.1</u>	<u>.248</u>	<u>+1</u>	<u>400</u>

Perforations:

Type of perforation **Slotted**
 Size of perforation **.020**

From 339 feet to 399 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 337 to 405 Pumped Poured
 Type: **#10 Silica Sand**

Bentonite Chips: Yes No 405 to 420 Pumped Poured
 Type: **3/8" Hole Plug**

7. Water Level

Static water level: 363 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:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>1-2</u>	<u>N/A</u>	<u>N/A</u>
	<u>38 . 929710 °N</u>	<u>NAD27</u>	
	<u>119 . 039529 °W</u>		

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 2258

Signed _____
 By driller performing actual drilling on site or contractor

Date August 30, 2012