STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 106145
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. 62354

1. OWNER Pumpkin Copper MW02
MAILING ADDRESS 290 Gentry Way, Ste. 7
Reno, NV 89502

ADDRESS AT WELL LOCATION 7 Miles Southeast of Yerington, Nevada
Subdivision Name: NA County: Lyon

2. LOCATION NW¼NE¼ Sec10T12N/ R26E
PERMIT/WAIVER NO. M/O 1489 (Issued by Water Resources) NA (Parcel. No.)

Latitude 38.922047 Longitude 119.055982
UTM E 321761 N 4309928 ☒ 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
Gravel, clay @ Bedrock		0'	80'	80'
Gray Granite Dyrite		80'	170'	90'
Gray Marble		170'	260'	90'
Epidote Skarn w/Hematite		260'	310'	50'
Marble		310'	350'	40'
Pyrite granite Dyrite Porophy		350'	~~400'~~ 403	~~50'~~ 53

Date started: 29-Mar, 20 08
Date completed: 31-Mar, 20 08

7. Water Level
Static water level: 293 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: Cool °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10.0	NA	10.0

9. WELL CONSTRUCTION
Depth Drilled 403 Feet Depth Cased 398 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14.750 Inches	0 Feet	20 Feet
8.750 Inches	20 Feet	403 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.750	40.48	.365	0	20
4.50	2.86	.337	+2	398

Perforations:
Type of perforation Slotted
Size of perforation .040
From 318 feet to 398 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 50' ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 50' to 310' ☒ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 315' to 403' ☒ Pumped ☐ Poured
Type: #8 SRI
Bentonite Chips: ☒ Yes ☐ No 310' to 315' ☒ 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 Drilling Services (CONTRACTOR)
Address P.O. Box 5279 (CONTRACTOR)
Elko, NV 89802
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 2329
Signed
By driller performing actual drilling on site or contractor
Date 01-Apr-2008

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