STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 103873 pg 1
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
NC07-3 was on NOI

NOTICE OF INTENT NO. 58876

1. OWNER Pumpkin Copper NC07-04
MAILING ADDRESS 290 Gentry Way, Suite 7, Reno, NV. 89502
ADDRESS AT WELL LOCATION 7 miles SE of Yerington, NV.
Subdivision Name: N/A County: N/A Lyon

2. LOCATION NE¼NW¼ Sec3T12N/ R26E NW
PERMIT/WAIVER NO. M/O-1444 / R-546 (Issued by Water Resources) Parcel. No. N/A
Latitude 38° 56.333' N Longitude 119° 03.962' W
UTM E N ☒ 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	190'	190'
Hornfells		190'	402'	212'
N 38.938883 W 119.066033 NAD27				
3/8" Hole Plug		349'	355'	6'

Date started: 05/23, 20 07
Date completed: 05/26, 20 07

9. WELL CONSTRUCTION
Depth Drilled 402 Feet Depth Cased 398 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
9.875 Inches	0 Feet	42 Feet
6.500 Inches	42 Feet	402 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7.625	23.54	0.301	0	42
2.735	0.958	0.218	+2	398

Perforations:
Type of perforation Slotted
Size of perforation 0.051"
From 358 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	349' to 74'	☒ Pumped	☐ Poured
Gravel Pack: ☒ Yes ☐ No	402' to 355'	☒ Pumped	☐ Poured
Type: Silica sand #6			
Bentonite Chips: ☒ Yes ☐ No	74' to 50'	☐ Pumped	☒ Poured
Type: 3/8"			

7. Water Level
Static water level: 211 feet below land surface
Artesian Flow: G.P.M. 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)
2		2

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Lang Exploratory Drilling (CONTRACTOR)
Address P.O. Box 5279 (CONTRACTOR)
Elko, NV 89802-5279
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 05/29/07

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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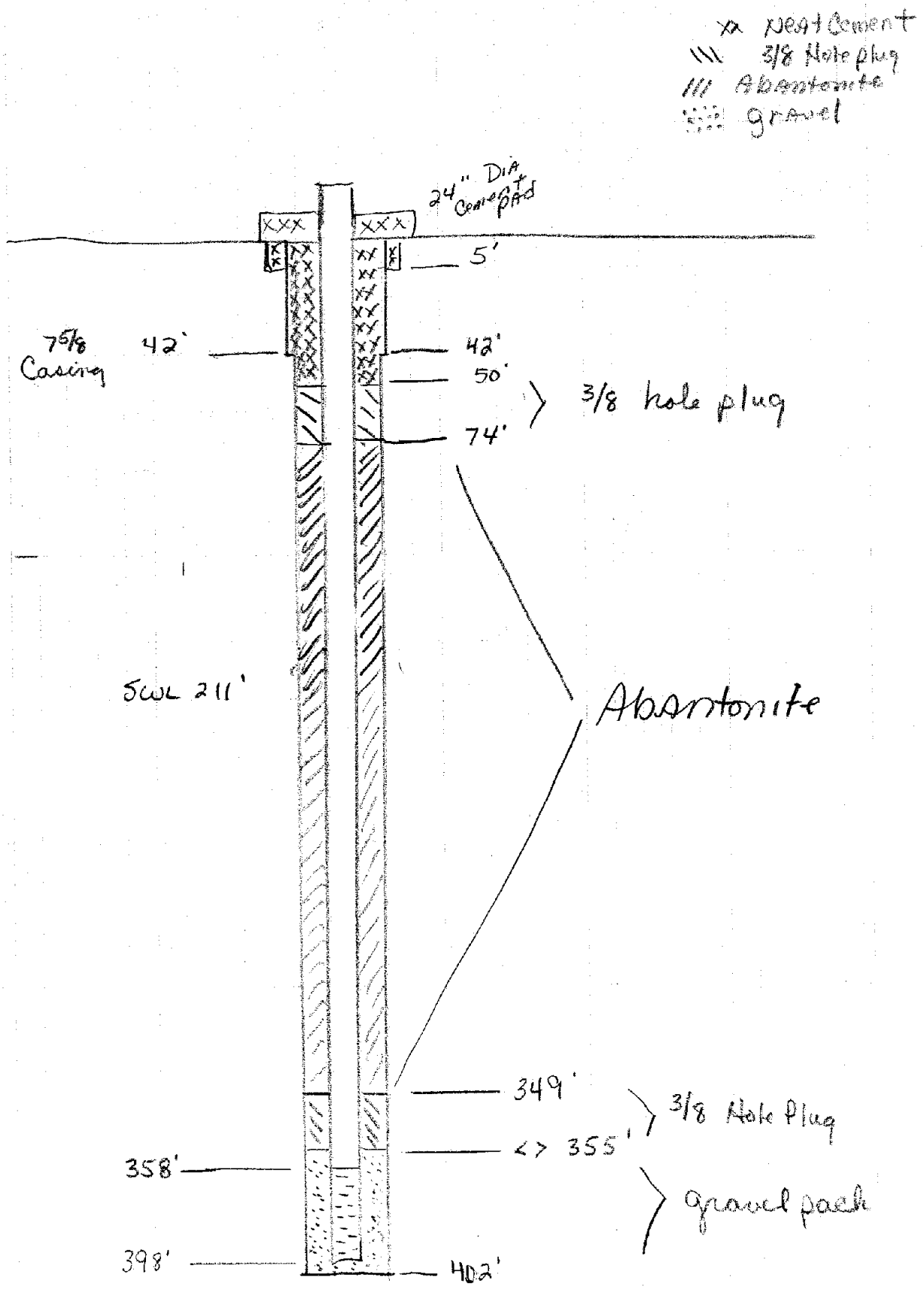
DW

Revised As-Built 5-27-07 NC07-04 log# 103873

NDZ 58876 Pg2