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

OFFICE USE ONLY
Log No. 116550
Permit No.
Basin No. 054

PRINT OR TYPE IN BLACK INK 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. 69780
WELL NAME (If applicable): MW-3

1. OWNER/CLIENT NAME PRECIOUS METALS RECOVERY LLC
MAILING ADDRESS

DETAILED ADDRESS AT WELL LOCATION WILLOW CORRAL RD
DEAN RANCH
Subdivision Name: County: EUREKA

2. PLS LOCATION NW ¼ NW ¼ 5 Sec 29 N/S 50 E
PERMIT/WAIVER NO. MO-1857
Issued by Water Resources Current Parcel No.

Latitude 116.367458° UTM E NAD 27
Longitude 40.420236° UTM N NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deeper: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☒ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
BRN SANDY CLAY			0		
WITH GRAVEL		145		167	

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Date started: 9-21 , 20 12
Date completed: 9-22 , 20 12

7. WATER QUALITIES
Static water level: Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

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

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

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	167	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4		SCHEDUAL 40	147	+ 2

PERFORATIONS:
Type of perforation:
Size of perforation:
From 167 Feet To 147 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to		
☒ Neat Cement	20	to 0	☒ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips	145	to 20	☐ Pumped	☒ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	167	to 145	☐ Pumped	☒ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name MASOR DRILLING
Contractor
Address 156-B IMPORT CIRCLE HUNTSVILLE AL 35806
Contractor

Nevada contractor's license number as issued by the State Contractor's Board: 62830
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2377-M

Signed: [signature]
By driller performing actual drilling on site or contractor
Date: 9-22-12

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY

40.420318°N
116.366545°W NAD27