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

OFFICE USE ONLY
Log No. 116552
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): MW2A

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 40.420236 UTM E 116366227 ☐ NAD 27
Longitude UTM N ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: 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 WITH GRAVEL			0	100	
BRN	CLAYE SAND MATRIX			100	135	
BRN	CLAY W/ PEBBLES			135	145	
BRN FINE	SAND W/ CLAY			145	150	
BRN SANDY	CLAY W/ GRAVEL		150	150	185	
	BEDROCK			185		

Date started: 9-23-12
Date completed: 9-25, 20 12

9. WELL CONSTRUCTION
Depth Drilled: 185 Feet Depth Cased: 185 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8"	Inches	0 Feet	185 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4		SCHEDULE 40	145	+2

PERFORATIONS:
Type of perforation: FACTORY
Size of perforation: .020
From 185 Feet To 145 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	143	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.]	185	to 143	☐ Pumped	☒ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

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)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name MASTER DRILLING (Contractor)
Address 156-B IMPORT CIRCLE HUNTSVILLE AL 35806 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 62846
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2377-M
Signed: (By driller performing actual drilling on site or contractor)
Date: 9-25-12

(Rev. 08-12) USE ADDITIONAL SHEETS IF NECESSARY

40.420318°N
116.365314°W NAD27