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

OFFICE USE ONLY
Log No. 114026
Permit No.
Basin 070

PRINT OR TYPE 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. 66727

1. OWNER Precious metals recovery LLC
MAILING ADDRESS 126 E. Temple Suite 1800
Salt Lake City, Ut 84111

ADDRESS AT WELL LOCATION MW-2
Golconda, Nv 89414
Subdivision Name: County: Humboldt

2. LOCATION NE ¼ SW ¼ Sec 1 T 35N N/S R 40E E
PERMIT/WAIVER No. M/W-1675 008-641-13
Issued by Water Resources Parcel No. 561

Latitude 4093583 UTM E NAD 27
Longitude 117.42666 N [X] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well Replace Recondition
Deepen Other

4. PROPOSED USE
Domestic Irrigation Test
Municipal/Industrial [X] Monitor Stock

5. WELL TYPE
Cable [X] Rotary RVC
Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silty Clay		0	8	8
Claystone		8	60	52
In & out of claystone & sandstone		60	120	60
orange sandstone	x	120	125	5
orange sandstone w/ whitish green	x	125	155	30
soft claystone				
Dark Gray Limestone	x	155	160	5
		160		
				160.00

Date started: 2/23/2011
Date completed: 3/4/2011

9. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160

HOLE DIAMETER (BIT SIZE)

		From		To	
10 7/8	Inches	0	Feet	14	Feet
7 7/8	Inches	14	Feet	160	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4 1/2		sch 40	-2.5	160

Perforations:
Type of perforation horizontal mill cut
Size of perforation 0.01
From 125 feet to 155 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes
Seal was pumped in with grout pump. A mix ratio of 94 lbs cement, 150 lbs bentonite casing seal and 15 gallons of water was used. A concrete plug and pad were poured on top.
≥30% Bentonite Grout 5 to 117 [X] Pumped Poured

Gravel Pack: [X] Yes No 119 to 160 Pumped [X] Poured
Type: 10-20 SAND
Bentonite Chips: [X] Yes No 117 to 119 Pumped [X] Poured
Type: 3/8 CHIPS

7. Water Level
Static water level: 118.61 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold °F
Quality: good

8. WELL TEST DATA
TEST METHOD: Bailer [X] Pump Air Lift

G.P.M.	Drew Down (Feet Below Static)	Time (Hours)
1.5		

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Contractor High Desert Drilling LLC
Address Contractor 4225 E Mary Way
Winnemucca Nevada 89445
Nevada contractor's license number issued by the State Contractor's Board 62237
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2364
Signed By driller performing actual drilling on site or contractor
Date March 8, 2011

(Rev. 05-06) USE ADDITIONAL SHEETS IF NECESSARY

Plugged by Well Log # 115293

40.935927°N
117.425707°W NAD27 TA