

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

OFFICE USE ONLY
Log No. 114027
Permit No. _____
Basin φ7φ

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. 66726

1. OWNER Precious metals recovery LLC ADDRESS AT WELL LOCATION MW-1
MAILING ADDRESS 126 E. Temple Suite 1800 Golconda, Nv 89414
Salt Lake City, Ut 84111 Subdivision Name: _____ County: Humboldt

2. LOCATION NE ¼ SW ¼ Sec 1 T 35N N/S R 40E E Latitude 40.935 UTM E
PERMIT/WAIVER No. MW-1675 008-541-13 Longitude 117.4275 N
issued by Water Resources Parcel No. 461

3. WORKED PERFORMED New Well Replace Recondition Domestic Irrigation Test Cable RVC
 Deepen Other Municipal/Industrial Monitor Stock Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Aluvium		0	8	8
Claystone		8	90	82
claystone 50% Black Shale 50%		90	105	15
Shale		105	120	15
sandstone	X	120	135	15
shale & sandstone		135	140	5
Shale		140	142	2
Gray Limestone		142	150	8
		150		

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
150		150	

HOLE DIAMETER (BIT SIZE)

	From	To	Feet	Feet
10 7/8	0	14		
7 7/8	14	150		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4 1/2		sch 40	-2.5	150

Perforations:

Type of perforation	Size of perforation	From	feet to	To	feet
horizontal mill cut	0.01	115	145		

Annular Seal: Yes No

Seal was pumped in with grout pump. A mix ratio of 64 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 106 Pumped Sealed

Gravel Pack: Yes No 108 to 150 Pumped Sealed

Type: 10-20 SAND

Bentonite Chips: Yes No 108 to 108 Pumped Sealed

Type: 3/8 CHIPS

Date started: 2/21/2011
Date completed: 3/4/2011

7. Water Level
Static water level: 108.4 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	<input checked="" type="checkbox"/> Pump	Air Lift
1	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name High Desert Drilling LLC
Contractor
Address 4225 E Mary Way
Contractor 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 [Signature]
By driller performing actual drilling on site or contractor
Date March 8, 2011

USE ADDITIONAL SHEETS IF NECESSARY
Plugged by well log #115290

40.935097°N
117.426547°W NAD 27
(7A)