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

OFFICE USE ONLY
Log No. 115895
Permit No.
Basin 054

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. 66736 "OW-1"

1. OWNER (Precious Metals Recovery LLC) JBR Environmental
MAILING ADDRESS 8160 S. Highland Dr.
Sandy Utah 84093

ADDRESS AT WELL LOCATION Crescent Valley, Nevada
Subdivision Name: County: Eureka

2. LOCATION NW ¼ NW ¼ Sec 5 T 29N N/S R 50E E
PERMIT/WAIVER No. mo-1810 (Issued by Water Resources)
Parcel No. 005-530-02

Latitude N40 25 20.74
Longitude W116 22 2.79

3. WORKED PERFORMED: X New Well

4. PROPOSED USE: X Monitor

5. WELL TYPE: X Rotary

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top soil - silty loam		0	3	3
colluvium: gravel, sand, silt & clay		3	150	147
		150		
				150.00

Date started: 3/27/2012
Date completed: 3/28/2012

9. WELL CONSTRUCTION
Depth Drilled 150 Feet Depth Cased 150

HOLE DIAMETER (BIT SIZE)

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

Perforations:
Type of perforation horizontal mill cut
Size of perforation 0.02
From 120 feet to 150 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: No
Neat Cement to
Cement Grout 0 to 20 X Poured
≥30% Bentonite Grout to

Gravel Pack: X Yes 118 to 150 X Poured
Type: 10-20 SAND
Bentonite Chips: X Yes No 20 to 118 X Poured
Type: 3/8 CHIPS

7. Water Level
Static water level: dry@150 ft 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 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 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 September 11, 2012

(Rev. 05-08) USE ADDITIONAL SHEETS IF NECESSARY

40.422498 °N
116.366541 °W NAD27