

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

OFFICE USE ONLY
Log No. 114561
Permit No.
Basin

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. 66664

1. OWNER METALLIC GOLDFIELD INC.
MAILING ADDRESS 230 S. ROCK BLVD. SUITE 30
RENO NV, 89502

ADDRESS AT WELL LOCATION McMAHON RIDGE AREA
MW - 12
Subdivision Name:
County: Esmeralda

2. LOCATION SW 1/4 NE 1/4 Sec 20 T 02S N/S R 42 E
PERMIT/WAIVER No. M/O 1713
Issued by Water Resources Parcel No.

Latitude 37\* 45.152 N UTM E NAD 27
Longitude 117\* 17.228 W N 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 [ ] Rotary [ ] RVC
[X] Air [ ] Other

LITHOLOGIC LOG table with columns: Material, Water Strata, From, To, Thickness. Includes entries for CLAY AND GRAVELS, BROKEN ROCK, GREY RHYLOITE.

WELL CONSTRUCTION table with columns: Depth Drilled, Feet, Depth Cased, Feet. Includes HOLE DIAMETER (BIT SIZE) and CASING SCHEDULE.

DNR/DWR RECEIVED
SEP 16 2011

LAS VEGAS OFFICE

Perforations table with columns: Type of perforation, Size of perforation, From, To.

Annular Seal: [X] Yes [ ] No
[X] Neat Cement 0' to 20' [X] Pumped [ ] Poured
[ ] Cement Grout 20' to 230' [X] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[X] >=30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [X] Yes [ ] No 240' to 360' [ ] Pumped [X] Poured
Type: 8 X 16
Bentonite Chips: [X] Yes [ ] No 230' to 240' [ ] Pumped [X] Poured
Type: 3/8" HOLE PLUG

Date started: 21-Aug 20 11
Date completed: 22-Aug 20 11

7. Water Level
Static water level: 191' feet below land surface
Artesian Flow: NO G.P.M. 0 P.S.I.
Water Temperature: COOL °F
Quality:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name: Hydro Resources-West, Inc. Contractor
Address: 4975 W. Winnemucca Blvd. Contractor
Winnemucca NV, 89445
Nevada contractor's license number: 56797
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: # 1713
Signed: Michelle Hrother
By driller performing actual drilling on site or contractor
Date: 9/13/2011

8. WELL TEST DATA table with columns: TEST METHOD (Bailer, Pump, Air Lift), G.P.M., Draw Down (Feet Below Static), Time (Hours). Includes entry for 20 G.P.M., 1 HOUR.