

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

OFFICE USE ONLY
Log No. 114208
Permit No. _____
Basin 142

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. 66483

1. OWNER Metallic Goldfield Inc/International Minerals ADDRESS AT WELL LOCATION North of the town of Goldfield Nevada
MAILING ADDRESS 230 S. Rock Blvd. Suite #30 Reno NV, 89502 Subdivision Name: _____ County: _____
2. LOCATION NE 1/4 SW 1/4 Sec 35 T 2S R 42 E Latitude _____ UTM E 479019.1 NAD 27
PERMIT/WAIVER No. 1695 Longitude _____ N 4174880.6 NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED New Well Replace Recondition Deepen Other
4. PROPOSED USE Domestic Irrigation Test Municipal/Industrial Monitor Stock
5. WELL TYPE Cable Rotary RVC Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium		0'	55'	55'
Siebert		55'	315'	260'
Kendall Tuff		315'	480'	165'
Well-A - Deep Perf. - 472' up to 372' 125 Bags Silica Sand 75 Bags 3/8" Hole plug				
Well-B - Short Perf. - 210' - 110' 88 Bags Silica Sand 30 Bags 3/8" Hole plug				
14 Bags Neat Cement 50' up to Surface + 2'				

9. WELL CONSTRUCTION
Depth Drilled 480' Feet Depth Cased 472' Feet
HOLE DIAMETER (BIT SIZE)
10 7/8" Inches From 0' Feet To 20' Feet
9" Inches From 20' Feet To 480' Feet
CASING SCHEDULE -80
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
2 3/8" 4" 472' plus 3'
2 3/8" 4" 210' plus 3'

Perforations:
Type of perforation Horz. Slot
Size of perforation 0.010
From A- 472' feet to 372' feet
From _____ feet to _____ feet
From B- 210' feet to 110' feet
From _____ feet to _____ feet
From _____ feet to _____ feet
Annular Seal: Yes No
 Neat Cement 0' to 50' Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured
Gravel Pack: Yes No _____ to _____ Pumped Poured
Type: Silica Sand
Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: 3/8" Hydrated Hole Plug

7. Water Level
Static water level: A-204/B-125' feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 64° °F
Quality: Clear

8. WELL TEST DATA
TEST METHOD: Bailor Pump Air Lift
DCNR/DWR RECEIVED
G.P.M. Draw Down (Feet Below Static) Time (Hours)
A- 2 Hours
B- 2 Hours
JUN 08 2011
LAS VEGAS OFFICE

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Ward Weaver Contractor
Address Rimrock Drilling Inc.
2305 Last Chance Rd. ELKO, NV, 89801
Nevada contractor's license number issued by the State Contractor's Board 0030630
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1676
Signed Ward Weaver By driller performing actual drilling on-site or contractor
Date 5-16-11