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

OFFICE USE ONLY
Log No. 114210
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. 66482

1. OWNER Metallic Goldfield Inc/International minerals
MAILING ADDRESS 2305 S. Rock Blvd Suite # 30
Reno NV. 89502

ADDRESS AT WELL LOCATION North of the town of Goldfield Nevada.
Subdivision Name: County:

2. LOCATION NE ¼ SE ¼ Sec 26 T 25 /S R 42 E
PERMIT/WAIVER No. 1695
Issued by Water Resources Parcel No.

Latitude
Longitude

UTM E 479987.0 ☐ NAD 27
N 4176398.1 ☒ NAD 83/WGS 84

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'	5'	5'
KENDALL TUFF		5'	180'	175'
Morena Rhyolite		180'	205'	25'
Jurassic Granite		205'	440'	235'

Perf. - 440' up to 320'
80 Bags Silica Sand
71 Bags 3/8" Holeplug

12 Bags Neat Cement 50' up to Surface plus 2'

Date started: 5-16- , 20 11
Date completed: 5-18- , 20 11

9. WELL CONSTRUCTION
Depth Drilled 440' Feet Depth Cased 440' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 7/8"	Inches	0'	Feet	20'	Feet
9"	Inches	20'	Feet	440'	Feet
	Inches		Feet		Feet

CASING SCHEDULE - 80

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4½		3/8"	440'	plus 3'

Perforations:
Type of perforation Horz. Slot
Size of perforation 0.010
From 440' feet to 320' feet
From feet to feet
From feet to 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: 336' feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 61° °F
Quality: Clear

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
		2 Hours

DCNR/DWR RECEIVED
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.
Contractor
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 5-18-11

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY