

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

OFFICE USE ONLY  
Log No. 114206  
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. 64025

1. OWNER Metallig Goldfield Inc./International Minerals ADDRESS AT WELL LOCATION North of the town of Goldfield Nevada  
MAILING ADDRESS 2305 Rock Blvd. Suite # 30  
Reno NV. 89502 Subdivision Name: \_\_\_\_\_ County: \_\_\_\_\_

2. LOCATION SW 1/4 NW 1/4 Sec 26 T 25 S R 42 E Latitude \_\_\_\_\_ UTM E 478691.6  NAD 27  
PERMIT/WAIVER No. 1695 Longitude \_\_\_\_\_ N 4176942.7  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  Monitor  Municipal/Industrial  Stock  
5. WELL TYPE  Cable  Rotary  RVC  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Alluvium		0'	15'	15'
Hilltown Andesite		15'	40'	25'
Sandstone Rhyolite		40'	310'	270'
Kendall Tuff		310'	450'	140'
Well-A - DEEP Perf. - 450' up to 320' 130 Bags Silica Sand 10 Bags 3/8" Hole plug				
Well-B - Short Perf. - 234' up to 134' 125 Bags Silica Sand 8 Bags 3/8" Hole plug				
30 Bags Neat Cement - 107' up to Surface plus 2'				

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
<u>450'</u>		<u>450'</u>	

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>10 7/8"</u>	<u>0'</u>	<u>20'</u>	
<u>9"</u>	<u>20'</u>	<u>450'</u>	

CASING SCHEDULE - 80

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2 7/8"</u>		<u>7/8"</u>	<u>450'</u>	<u>0 plus 3'</u>
<u>2 7/8"</u>		<u>7/8"</u>	<u>234'</u>	<u>0 plus 3'</u>

Perforations:  
Type of perforation Horiz. slot  
Size of perforation 0.010  
From A - 450' feet to 320' feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From B - 234' feet to 134' feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement 0' to 107'  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

Date started: 4-28, 20 11  
Date completed: 4-30, 20 11

7. Water Level  
Static water level: A-160'/B-151' feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 62° °F  
Quality: Clear

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	Draw Down (Feet Below Static)	Time (Hours)
<u>DCNR/DWR RECEIVED</u>		<u>A - 3 Hours</u>
<u>JUN 08 2011</u>		<u>B - 2 Hours</u>

**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 4-30-11