

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

OFFICE USE ONLY  
Log No. 112540  
Permit No. \_\_\_\_\_  
Basin 053

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. 66008

1. OWNER EVOLVING GOLD CORPORATION ADDRESS AT WELL LOCATION FERDELFORD CREEK  
MAILING ADDRESS 105 SOUTH SUNSET STREET UNIT L  
LONGMONT, CO 85801 Subdivision Name: \_\_\_\_\_ County: ELKO

2. LOCATION NW 1/4 NE 1/4 Sec 13 T 31N N/S R 52 E Latitude 40.577212°N UTM E 11T 0579963  NAD 27  
PERMIT/WAIVER No. MM-170 Longitude 116.055252°W N 4492043  NAD 83/WGS 84  
Parcel No. NAD-27

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  Stock  
 Municipal/Industrial  Monitor

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
TOPSOIL STRIPPED				
GRAVEL AND SAND		0	20	20
GRAVEL WITH CLAY		20	40	20
BLACK SHALE GRAVEL		40	60	20
HARD BLACK SHALE	X	60	280	220
MED HARD GREY BLACK SHALE		280	320	40
REAL HARD SHALE WITH WHITE VAINING	XXX	320	335	15
1ST WATER (SEALED OFF)	X	60		
2ND WATER	XXX	320		
TOP OF CASING CAPPED OFF				
2" NIPPLE WITH VALVE INSTALLED IN SIDE CASING TO SHUT OFF ARTESIAN FLOW				

WELL CONSTRUCTION				
Depth Drilled	335	Feet	Depth Cased	335
HOLE DIAMETER (BIT SIZE)				
	From	To		
10 5/8	Inches	0	Feet	335
	Inches		Feet	
	Inches		Feet	
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	+2	335

Perforations:  
Type of perforation MACHINED MILL SLOT  
Size of perforation 3/16" X 3", 6 ROW  
From 315 feet to 335 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement 0 to 100  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 100 to 335  Pumped  Poured  
Type: 3/8" WASHED PEA GRAVEL  
Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: 5-Oct , 20 10  
Date completed: 12-Oct , 20 10

7. Water Level  
Static water level: 0 feet below land surface  
Artesian Flow: 30 G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 52 °F  
Quality: GOOD

WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
130 PSI @ 825 CFM	75		1/2 HOUR

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name HACKWORTH DRILLING, INC.  
Contractor  
Address P. O. BOX 850  
Contractor  
ELKO, NV 89803  
Nevada contractor's license number issued by the State Contractor's Board 020582  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1653  
Signed [Signature]  
Date 11/5/2010