

REPORT NO. **AD12.11**

STATE OF NEVADA
DIVISION OF WATER RESOURCES

LOG NO. 116045
PERMIT NO. _____
BASIN 109

WELL DRILLER'S REPORT

NOTICE OF INTENT NO. **68434**

1. OWNER **Gryphon Gold Corporation**
MAILING ADDRESS **611 N. Nevada Street, Carson City NV 89703**

ADDRESS OF WELL **12 Miles North on Lucky Boy Pass Road, Hawthorne NV**

2. WELL LOCATION **SW 1/4 SE 1/4 SEC. 8 T 6 N R 29 E E Mineral** COUNTY

PERMIT NO. **NDEP020408** PARCEL NO. **007-040-02** SUBDIVISION NAME _____

3. TYPE OF WORK

New Well Replace Recondition
 Deepen Plug Other

4. PROPOSED USE

Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE

Cable Rotary RVC
 Air Mud

6. LITHOLOGIC LOG

MATERIAL	STRATA	FROM	TO	THICKNESS
Brown Clay & Rock		0	15	
Medium Gravel		15	21	
Medium Gravel & Sands		21	30	
Brown Clay & Rock		30	40	
Brown Clay, Sand & Fractured Rock		40	60	
Medium Gravel & Sand		60	75	
Small Gravel & Sand		75	80	
Multi-Colored Rock & Sand		80	100	
Black Fractored Rock		100	110	
Multi-Colored Rock		110	120	
Multi-Colored Rock & Brown Clay		120	130	
Brown Clay & Sand		130	160	
Brown Clay		160	170	
Brown Clay & Rock		170	180	
Brown Clay		180	200	
Red Clay		200	205	
Red Volcanic Rock		205	210	
Red Clay		210	215	
Multi-Colored Rock & Red Clay		215	235	
Brown Clay		235	239	

8. WELL CONSTRUCTION

Depth Drilled **239** Depth Cased **239**

HOLE DIAMETER (BIT SIZE)

12 3/4 Inches **0** Feet **21** Feet
7 7/8 Inches **21** Feet **239** Feet
Inches _____ Feet _____ Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
8 5/8"	28.55	.322	+3	21
2"		Sch80PVC	+3	239

PERFORATIONS:

Type Perforation **See Notes** Size Perforation **0.010**
From **166** Feet to **239** Feet
From _____ Feet to _____ Feet
From _____ Feet to _____ Feet

SURFACE SEAL: Yes No SEAL TYPE:
 Neat Cement
Seal Depth **21'** Cement Grout

PLACEMENT METHOD: Pumped Concrete Grout
 Poured Bentonite

GRAVEL PACKED: Yes No
From **156** Feet to **239** Feet

9. WATER LEVEL

Static Water Level **None** Feet Below Land Surface
Artesian Flow _____ GPM _____ PSI
Water Temperature _____ 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 **Aqua Drilling & Well Service, Inc**
Address **675 Edison Way**
Reno, NV 89502

NV. CONTRACTOR'S LIC. NO. **15291** DRILLER'S LIC. NO. **2362**
ON SITE

Signed *[Signature]*
By driller performing actual drilling on site or contractor

Dated **October 16, 2012**

Notes: **NAD83.WGS84 Latitude:N38.38787 Longitude:W118.76473**
Type of Perforation: Sch 80 Screen. Inside surface casing neat cement from GL to 10'. From 10' to 154' 30% Bentonite Grout. From 154' to 156' Bentonite Pellets.

Date Started **09/17/2012** Date Completed **9/24/2012**

WELL TEST DATA

TEST METHOD: Bailer Pump Air Develop

GPM	DRAWDOWN	TIME (HRS)
0		2 Hours
38.	387947' N	NAD27
118.	763759' W	