118583

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

OFFICE USE ONLY
Log No. ~~115534~~
Permit No.
Basin No. 07

PRINT OR TYPE IN BLACK INK 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. 63232
WELL NAME (If applicable):

1. OWNER/CLIENT NAME Heart of Gold LLC
MAILING ADDRESS PO Box 1009
Winnemucca, Nevada 89446

DETAILED ADDRESS AT WELL LOCATION 10685 Spur st.
Winnemucca NV. 89445
Subdivision Name: Rawhide Estates County: Humboldt

2. PLS LOCATION NW ¼ SE ¼ 31 Sec 35 N/S 38 E
PERMIT/WAIVER NO. _____ (Issued by Water Resources) 10-626-06 (Current Parcel No.)

Latitude N 40'51.712 UTM E ☐ NAD 27
Longitude W 117' 44.588 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☐ Rotary ☐ RVC
☐ Air ☒ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
clay and gravel			0	100	100
clay and gravel with cobb			100	340	240

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STATE ENGINEERS OFFICE

NAD27
40.861867°N
117.743133°W

Date started: 24-Nov, 20 13
Date completed: 25-Nov, 20 13

9. WELL CONSTRUCTION
Depth Drilled: 340 Feet Depth Cased: 340 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	340	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	+3	340

PERFORATIONS:
Type of perforation: Mill slot
Size of perforation: 0.09
From 277 Feet To 340 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to		
☐ Neat Cement		to	☐ Pumped	☐ Poured
☒ Cement Grout	0	to 100	☒ Pumped	Poured
☐ Concrete Grout		to	☒ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☐ Gravel Pack [> 0.2 in.]	100	to 340	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☒ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 150 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool ° Fahrenheit
Water Quality: good

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
40		3 hr

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Stonehouse Drilling (Contractor)
Address 7801 Lakeside Dr, Reno Nevada 89511 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 0069994
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1713
Signed: [signature] office
By driller performing actual drilling on site or contractor
Date: 11/26/13

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY