

OFFICE USE ONLY  
 Log No. 42130  
 Permit No. \_\_\_\_\_  
 Basin 6-83

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 23021

1. OWNER Bruce & Rosie Hessemer ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 1215 California Ave 21645 Palomino  
Reno, Nv 89509 Lot 183 Bk M  
 2. LOCATION SW 1/4 SE 1/4 Sec 32 T 18 N 21 E Storey County Virginia City Highlands  
 PERMIT NO. 03-081-23 Subdivision Name \_\_\_\_\_  
Issued by Water Resources Parcel No. \_\_\_\_\_

3. WORK PERFORMED  New Well  Replace  Recondition  Deepen  Abandon  Other \_\_\_\_\_  
 4. PROPOSED USE  Domestic  Municipal/Industrial  Irrigation  Monitor  Test  Stock  
 5. WELL TYPE  Rotary  RVC  Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Fill		0	2	2
Blue green rock semi fractured		2	8	6
Purple white rock		8	17	9
Blue white rock		17	24	7
Green light green white rock		24	86	62
Green purple white specs		86	95	9
Green rock		95	110	15
Purple green traces red & turquoise		110	122	12
Gray & purple		123	154	31
Dark green & light green		154	380	226
Light green gray with traces of quartz		380	421	41
Dark green & purple rock with traces of quartz & purple clay		421	465	44
Green semi fractured rock traces of purple Purple & white rock with traces of green		465	630	165
		630	677	47
T.D. 677 ft				

8. WELL CONSTRUCTION  
 Depth Drilled 677 Feet Depth Cascd 677 Feet  
 HOLE DIAMETER (BIT SIZE)  
105/8 Inches From 0 To 52 Feet  
8 1/2 Inches From 52 To 677 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+ 2	677

Perforations:  
 Type perforation factory  
 Size perforation 3/32 X 3  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  Cement Grout  Concrete Grout  
 Depth of Seal 50  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 50 feet to 677 feet

9. WATER LEVEL  
 Static water level 50 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cool °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 Contractor  
 Address 625 Spice Islands Dr Suite L Contractor  
Sparks, Nv 89431  
 Nevada contractor's license number issued by the State Contractor's Board 15291  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1511  
 Signed Roger M. Thrall  
 By driller performing actual drilling on site or contractor  
 Date Roger M. Thrall 6/22/93

Date started 6/11/93, 19\_\_\_\_\_  
 Date completed 6/21/93, 19\_\_\_\_\_

7. 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	<u>20+</u>		<u>2 1/2</u>