

REPORT NO. 99.32

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

LOG NO. 75252  
 PERMIT NO. 83  
 BASIS 1  
 NOTICE OF INTENT NO. 41594

1. OWNER Karen Warthan/Lou Tassone ADDRESS OF WELL 1100 Hamilton  
 MAILING ADDRESS PO Box 1009 Virginia City, Nv 89440 Reno, Nv 89511

2. WELL LOCATION NW 1/4 NE 1/4 SEC. 31 T 18N R 21 E Storey COUNTY  
 PERMIT NO \_\_\_\_\_ PARCEL NO 03-461-42 SUBDIVISION NAME Highland Ranches

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
Dirt & rock		0	4	4
Green & rusty rock		4	13	9
Red, rusty rock		13	16	3
Green and rusty rock		16	30	14
Green & rusty rock & brown clay		30	50	20
Brown & purple rock & brown clay		50	60	10
Green, purple & rusty rock		60	95	35
Purple, dark gray & rusty rock		95	100	5
Blue-green rock, some purple		100	120	20
Blue-green rock	X	120	142	22

8. WELL CONSTRUCTION  
 Depth Drilled 142 Depth Cased 142  
 HOLE DIAMETER (BIT SIZE)  
10 5/8 Inches 0 Feet 52 Feet  
8 1/2 Inches 52 Feet 142 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
<u>6 5/8</u>	<u>12.92</u>	<u>.188</u>	<u>+2</u>	<u>142</u>

PERFORATIONS:  
 Type Perforation Factory Size Perforation 3/32 x 3  
 From 112 Feet to 132 Feet  
 From \_\_\_\_\_ Feet to \_\_\_\_\_ Feet  
 From \_\_\_\_\_ Feet to \_\_\_\_\_ Feet

SURFACE SEAL:  Yes  No SEAL TYPE:  
 Neat Cement  
 Seal Depth 50'  Cement Grout  
 PLACEMENT METHOD:  Pumped  Concrete Grout  
 Poured  
 GRAVEL PACKED:  Yes  No  
 From 50 Feet to 142 Feet

Notes:

9. WATER LEVEL  
 Static Water Level 85 Feet Below Land Surface  
 Artesian Flow \_\_\_\_\_ GPM \_\_\_\_\_ PSI  
 Water Temperature Cool F Quality Clear

Date Started 6/2/99 Date Completed 6/3/99

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

7. WELL TEST DATA

TEST METHOD	GPM	DRAWDOWN	TIME (HRS)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Develop	<u>20+</u>		<u>1</u>

DRILLER'S LIC. NO. \_\_\_\_\_ ON SITE 1981  
 NV. CONTRACTOR'S LIC. NO. 15291  
 Signed Roger M. Thiele  
 By driller performing actual drilling on site or contractor  
 Dated June 4, 1999

RECEIVED  
 99 JUN -7 AM 10:22  
 STATE ENGINEERS OFFICE