

REPORT NO. **A04.130**

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



LOG NO. 93637  
 PERMIT NO. \_\_\_\_\_  
 BASIN 83  
 NOTICE OF INTENT NO. 52636

1. OWNER Steve Day ADDRESS OF WELL 3630 Palisades  
 MAILING ADDRESS P.O. Box 706 Valley Center, CA 92082 Virginia City Highlands, NV 89521  
 2. WELL LOCATION SW 1/4 SE 1/4 SEC. 33 T 18 R 21 E Storey COUNTY  
 PERMIT NO \_\_\_\_\_ PARCEL NO 3-371-06 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
Hard Dark Blue Rock		0	12	12
Blue Rock & Yellow, Gray Clay		12	20	8
Hard Dark Green Volcanic Rock		20	100	80
Dark Green Blue Volcanic Rock		100	110	10
Red Brown Clay & Green Vol. Rock		110	130	20
Greenish Yellow Clay		130		
& Multi Color Volcanic Rock		130	210	80
Some Purple Rock & Clay		210	330	120
Hard Dark Blue Volcanic Rock	X	330	450	120
Multi Color Volcanic Rock		450		
& Red Brown Clay		450	490	40
Blue Gray Volcanic Rock		490		
& Red Brown Clay & Stone		490	550	60
Large Reddish Brown Clay & Stone		550		
& Volcanic Rock		550	560	10
Multi Color Volcanic Rock & Clay		560	638	78

8. WELL CONSTRUCTION

Depth Drilled **638** Depth Cased **638**

HOLE DIAMETER (BIT SIZE)

**10** Inches **0** Feet **50** Feet  
**8 1/2** Inches **50** Feet **550** Feet  
**7 7/8** Inches **550** Feet **638** Feet

CASING SCHEDULE

Size OD	Weight/ft	Wall Thickness	From	To
<b>6 5/8</b>	<b>12.92</b>	<b>.188</b>	<b>+2</b>	<b>638</b>

PERFORATIONS:

Type Perforation **Factory** Size Perforation **3/32 X 3**  
 From **538** Feet to **558** Feet  
 From **618** Feet to **638** Feet  
 From \_\_\_\_\_ Feet to \_\_\_\_\_ Feet

SURFACE SEAL:

Yes  No SEAL TYPE:

Seal Depth **50**  
 Neat Cement  
 Cement Grout  
 PLACEMENT METHOD:  Pumped  Concrete Grout  
 Poured  Bentonite

GRAVEL PACKED:

Yes  No  
 From **50** Feet to **638** Feet

Notes : UTM:

**0273946**  
**4361801**

Date Started **4/14/04** Date Completed **4/20/04**

7. WELL TEST DATA

TEST METHOD  Bailer  Pump  Air Develop

GPM	DRAWDOWN	TIME (HRS)
<b>20</b>		<b>3hrs</b>

9. WATER LEVEL

Static Water Level **364** Feet Below Land Surface  
 Artesian Flow \_\_\_\_\_ GPM \_\_\_\_\_ PSI  
 Water Temperature **Cool** F Quality **Clear**

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**

DRILLER'S LIC. NO. \_\_\_\_\_  
 NV. CONTRACTOR'S LIC. NO. **15291** ON SITE **2189**

Signed *Roger M. Hall*  
 By driller performing actual drilling on site or contractor

Dated **April 20, 2004**