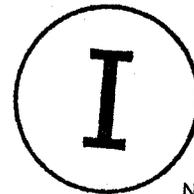


REPORT NO. **A05.045**

STATE OF NEVADA  
DIVISION OF WATER RESOURCES

**WELL DRILLER'S REPORT**



LOG NO. **98673**  
PERMIT NO. \_\_\_\_\_  
BASIN **Ø91**  
NOTICE OF INTENT NO. **56257**

1. OWNER **Robert & Nancy Benson**  
MAILING ADDRESS **55 Freepoint Blvd. #19 Sparks, NV 89431**  
2. WELL LOCATION **SW** 1/4 **NW** 1/4 SEC. **8** T **19N** R **18** E **Washoe** COUNTY  
PERMIT NO. \_\_\_\_\_ PARCEL NO. **038-695-08** SUBDIVISION NAME \_\_\_\_\_

ADDRESS OF WELL **390 Riverdale Circle**  
**Verdi, NV**

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
Rock & clay		0	15	5
Sand & small loose gravels		15	50	35
Volcanic rock & gravels		50	92	42
Blue-green clay & rock		92	175	83
Gray clay & black rock		175	185	10
Gray & purple clay & rock		185	195	10
Gray & black rock & clay		195	230	35
Gray clay, green & purple rock		230	240	10
Gray clay		240	278	38
Gray clay & blue-green rock specs		278	372	94
Gray clay, black rock		372	395	23
Gray-green clay, black-gray rock		395	400	5
Gray clay, gray & black rock	X	400	425	25
Blue/white/brown rock, heavy clay		425	445	40
Multi-colored rock & gray clay		445	450	5
Heavy clay		450	455	5
Gray/white/black rock		455	480	25
Heavy gray clay		480	490	10
Gray clay, gray/blue/green rock		490	525	35
Gray/black/green rock		525	570	45
Gray clay, black/gray rock	X	570	598	28

8. WELL CONSTRUCTION

Depth Drilled **598** Depth Cased **598**

HOLE DIAMETER (BIT SIZE)

**10 5/8** Inches **0** Feet **100** Feet  
**8 1/2** Inches **100** Feet **598** Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ 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>598</b>

PERFORATIONS:

Type Perforation **Factory** Size Perforation **3/32 x 3**  
From **398** Feet to **418** Feet  
From **538** Feet to **578** Feet  
From \_\_\_\_\_ Feet to \_\_\_\_\_ Feet

SURFACE SEAL:  Yes  No SEAL TYPE:  
Seal Depth **100**  Neat Cement  
 Cement Grout  
PLACEMENT METHOD:  Pumped  Concrete Grout  
 Poured  Bentonite

GRAVEL PACKED:  Yes  No  
From **100** Feet to **598** Feet

9. WATER LEVEL

Static Water Level **195** 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**

NV. CONTRACTOR'S LIC. NO. **15291** DRILLER'S LIC. NO. **1981**  
ON SITE

Signed *Rmthell*  
By driller performing actual drilling on site or contractor  
Dated **May 23, 2005**

Notes: **Lat N39° 31.872'**  
**Long W119° 59.362'**  
**MAD 27**

Date Started **5/5/05** Date Completed **5/23/05**

7. WELL TEST DATA

TEST METHOD  Bailer  Pump  Air Develop

	GPM	DRAWDOWN	TIME (HRS)
	<b>20+</b>		<b>2.5</b>