

REPORT NO. **A03.030**

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

LOG NO. 90119
PERMIT NO. 48752
BASIN 105

NOTICE OF INTENT NO. **48857**

OWNER **Gardnerville Ranchos General Improvement District** ADDRESS OF WELL **Corner of Riverside & Fairview**
MAILING ADDRESS **931 Mitch Dr. Gardnerville, NV 89410** **Gardnerville, NV 89410**

2. WELL LOCATION SW 1/4 SE 1/4 SEC. 10 T 12 R 20 E Douglas COUNTY

PERMIT NO. **48752** PARCEL NO. **122010811014** 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
Dark Green Clay Rock		0	5	5
Cobbles & boulders		5	60	55
Coarse sand gravel dark green clay		60	130	70
Greenish-yellow rock clay coarse sand gravel		130	150	20
All gravel		150	165	15
Heavy greenish-brown clay sand		165	180	15
Yellowish-green clay coarse sand		180	250	70
Some red clay mix		250	260	10
Hard clay & rock		260	280	20
Sticky light green yellowish clay		280		
coarse sand fine sand rock		280	330	50
Some hard rock specs of red clay		330	345	15
Green clay smooth rock sandy green clay coarse		345	350	5
Sand some rock		350	360	10
Some gray-green clay coarse sand some red clay specs		360	390	30
Green silty clay coarse sand some heavy clay rock		390	598	208

8. WELL CONSTRUCTION

Depth Drilled **598** Depth Cased **0**

HOLE DIAMETER (BIT SIZE)

8 1/2 Inches **0** Feet **598** Feet
Inches _____ Feet _____ Feet
Inches _____ Feet _____ Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To

PERFORATIONS:

Type Perforation _____ Size Perforation _____
From _____ Feet to _____ Feet
From _____ Feet to _____ Feet
From _____ Feet to _____ Feet

SURFACE SEAL:

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

GRAVEL PACKED:

Yes No
From _____ Feet to _____ Feet

Notes: **E-Log by Dewey Data**
Borehole left with 11' of 10 3/4" casing with steel cap welded on top for protection.

Date Started **4/14/03** Date Completed **4/22/03**

7. WELL TEST DATA

TEST METHOD Bailor Pump Air Develop

	GPM	DRAWDOWN	TIME (HRS)

9. WATER LEVEL

Static Water Level _____ Feet Below Land Surface
Artesian Flow _____ GPM _____ PSI
Water Temperature _____ 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.**
Address **675 Edison Way**
Reno, NV 89502

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

Signed *Roger Mitchell*
By driller performing actual drilling on site or contractor

Dated **April 22, 2003**