Corrected

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

REPORT NO. 94.18

4/21/95
8-T05

NOTICE OF INTENT NO. 23695

OWNER Gardnerville Ranchos Improvement District
MAILING ADDRESS Gardnerville, Nv 89706

ADDRESS OF WELL River Ranch
Test Well #8

2. WELL LOCATION SW 1/4 SW 1/4 SEC. 21 T 12N R 20 E Douglas COUNTY

PERMIT NO m/o-748-B PARCEL NO SUBDIVISION NAME

3. TYPE OF WORK: X New Well; Replace; Reconstruct; Other

4. PROPOSED USE: Domestic; Irrigation; X Municipal/Industrial; Monitor; Stock

5. WELL TYPE: X Rotary; X Air

6. LITHOLOGIC LOG

MATERIAL	STRATA	FROM	TO	THICKNESS
Grn,yellow,brn,coarse sands & gravels with grn & brn clay		0	8	8
Brn,yellow,wht sand w/brn clay		8	16	8
Cobbles & boulders w/sands & gravel		16	68	52
Grn,yellow,wht,brn,coarse sands & gravels		68	93	25
Cobbles & boulders w/coarse gravels		93	107	14
Coarse volcanic sands & gravels		107	172	65
Grn,yellow,wht,red,orange sands with brown clay zones		172	248	76
Sticky, tan clay		248	256	8
Coarse sands & gravels		256	368	112
Green & white granite		368	385	17

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STATE ENGINEERS OFFICE

Notes: Test pumped at 235GPM with a drawdown of 11.9'. Went in with perfing tool and perfed 3 rows from 100'-140' and 5 rows from 140'-260'.

Date Started 3/2/94 Date Completed 3/9/94

7. WELL TEST DATA

TEST METHOD: Bailer; X Pump; Air Lift

	GPM	DRAWDOWN	TIME (HRS)
1st	235	11.9	5.5
2nd	235	8.2	4

8. WELL CONSTRUCTION

Depth Drilled 385 Depth Cased 380

HOLE DIAMETER (BIT SIZE)

10 5/8 inches 0 Feet 385 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D.	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	188	+1.5	380

PERFORATIONS:

Type Perforation factory Size Perforation 1/4 x 3
From 280 Feet to 380 Feet
Mills From 100 Feet to 140 Feet 3 rows
Mills From 140 Feet to 260 Feet 5 rows

SURFACE SEAL: X Yes No
Seal Depth 57

SEAL TYPE: X Neat Cement; Cement Grout; Concrete Grout

PLACEMENT METHOD: X Pumped; Poured

GRAVEL PACKED: X Yes No
From 57 Feet to 385 Feet

9. WATER LEVEL

Static Water Level 66'3" Feet Below Land Surface
Artesian Flow GPM PSI
Water Temperature COOL F Quality

10. DRILLER'S CERTIFICATION

Name AQUA DRILLING & WELL SERVICE, INC
Address 625 SPICE ISLANDS DR STE L
SPARKS, NV 89431

NV. CONTRACTOR'S LIC. NO. 15281 DRILLER'S LIC. NO. ON SITE 1511

Signed Roger Thrall

Dated 3/11/94