REPORT NO. A02.087

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

LOG NO. 88182
PERMIT NO.
BASIN 099

NOTICE OF INTENT NO. 51212

1. OWNER Ron & Diane Wells
MAILING ADDRESS 14510 Rancho Dr., Reno, NV 89506
ADDRESS OF WELL 14510 Rancho Dr.
Reno, NV 89506

2. WELL LOCATION N W 1/4 NE 1/4 SEC. 22 T 23N R 18 E Washoe COUNTY
PERMIT NO ____ PARCEL NO 078-111-10 SUBDIVISION NAME Rancho Haven

3. TYPE OF WORK
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Plug [ ] Other

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[X] Air [ ] Mud

6. LITHOLOGIC LOG

| MATERIAL | STRATA | FROM | TO | THICKNESS |
|---|---|---|---|---|
| Sand, DG | | 0 | 7 | 7 |
| Firm granite | | 7 | 60 | 53 |
| Granite, gray-brown clay | | 60 | 80 | 20 |
| Solid granite | | 80 | 130 | 50 |
| Dark green volcanic rock, gray clay | | 130 | 210 | 80 |
| Hard granite | | 210 | 303 | 93 |

Notes :

Date Started 09/23/02 Date Completed 09/25/02

7. WELL TEST DATA

TEST METHOD [ ] Bailer [ ] Pump [X] Air Develop

| | GPM | DRAWDOWN | TIME (HRS) |
|---|---|---|---|
| | 20+ | | 1.25 Hours |
| Pump | 30 | 57 | 1 Hour |
| | | | |

8. WELL CONSTRUCTION
Depth Drilled 303 Depth Cased 303

HOLE DIAMETER (BIT SIZE)
10 Inches 0 Feet 50 Feet
8 1/2 Inches 50 Feet 303 Feet
____ Inches ____ Feet ____ Feet

CASING SCHEDULE

| Size OD | Weight/Ft | Wall Thickness | From | To |
|---|---|---|---|---|
| 6 5/8" | 12.92 | .188 | 2' 6" | 303 |
| | | | | |
| | | | | |
| | | | | |

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 x 3
From 262 Feet to 282 Feet
From ____ Feet to ____ Feet
From ____ Feet to ____ Feet

SURFACE SEAL: [X] Yes [ ] No
Seal Depth 50'
PLACEMENT METHOD: [ ] Pumped [X] Poured
SEAL TYPE: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout [ ] Bentonite

GRAVEL PACKED: [X] Yes [ ] No
From 50 Feet to 303 Feet

9. WATER LEVEL
Static Water Level 74 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. ON SITE 2189
Signed Roger Mitchell
By driller performing actual drilling on site or contractor
Dated 10. 22. 2002