- 21N19E -

REPORT NO. A06.040

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

LOG NO. 99691
PERMIT NO.
BASIN Ø94

NOTICE OF INTENT NO. 57150

1. OWNER Bruce Ashwill
MAILING ADDRESS 3181 CameronPark #105,Cameron Pk, CA 95682
ADDRESS OF WELL 110 Boron Lane
Reno, NV

2. WELL LOCATION SE 1/4 NW 1/4 SEC. 4 T21 R 19 E Washoe COUNTY

PERMIT NO PARCEL NO 79-430-05 SUBDIVISION NAME

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
[ ] Air [X] Mud

6. LITHOLOGIC LOG

| MATERIAL | STRATA | FROM | TO | THICKNESS |
|---|---|---|---|---|
| Firm DG | | 0 | 4 | 4' |
| Fractured green/blue granite | | 4 | 55 | 51' |
| Hard grn/blue,black&white granite | | 55 | 80 | 25' |
| Vertical fractured blue/grn granite | | 80 | 97 | 17' |
| Multicolor fractured granite | | 97 | 200 | 103' |
| Badly fractured granite | | 200 | 213 | 13' |
| Yellow & gray granite | | 213 | 230 | 17' |
| Vertical fractures | | 230 | 402 | 172' |
| Hard, semi-fractured salt & pepper | | 402 | | |
| granite | | 402 | 440 | 38' |
| White,green,gray granite, specs | | 440 | | |
| of white clay | | 440 | 470 | 30' |
| Green/gray granite, silty gray | | 470 | | |
| clay, some fractures | | 470 | 495 | 25' |
| Blue, dark green granite fractures | | 495 | 660 | 165' |
| Blue granite, some silty green clay | | 660 | | |
| badly fractured | | 660 | 702 | 42' |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Notes : Latitude: N39 43.130 Longitude: W119 51.267
WGS 84
"D.D.M."

Date Started 4/19/06 Date Completed 5/11/06

7. WELL TEST DATA

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

| | GPM | DRAWDOWN | TIME (HRS) |
|---|---|---|---|
| | 15 | | 4.5 |
| | | | |
| | | | |

8. WELL CONSTRUCTION
Depth Drilled 702' Depth Cased 702'

HOLE DIAMETER (BIT SIZE)
10 Inches 0 Feet 50 Feet
8 1/2 Inches 50 Feet 495 Feet
6 1/2 Inches 495 Feet 702 Feet

CASING SCHEDULE

| Size OD | Weight/Ft | Wall Thickness | From | To |
|---|---|---|---|---|
| 6 5/8" | 12.92 | .188 | +2' | 495' |
| 5" | 9.66 | .188 | 482' | 702' |
| | | | | |
| | | | | |

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32" x 3"
From 455 Feet to 495 Feet
From 642 Feet to 662 Feet
From 682 Feet to 702 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 495 Feet

9. WATER LEVEL
Static Water Level 630 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 m knowledge.
Name Aqua Drilling & Well Service
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 May 11, 2006