REPORT NO. A04.122

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

LOG NO. 92851
PERMIT NO.
BASIN 83
NOTICE OF INTENT NO. 52625

1. OWNER Randy Fielding
MAILING ADDRESS P.O. Box 606 Vriginia City, NV 89440
ADDRESS OF WELL 4530 Lousetown Rd.
Virginia City Highlands, NV 89521

2. WELL LOCATION SW 1/4 SE 1/4 SEC. 4 T 17 R 21 E Storey COUNTY
PERMIT NO PARCEL NO 03-393-10 SUBDIVISION NAME Virginia City Highlands

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 |
|---|---|---|---|---|
| Hard Rock | | 0 | 3 | 3 |
| Hard Dark Green Rock | | 3 | | |
| With White Specs | | 3 | 70 | 67 |
| Blue Green Hard Rock | | 70 | 170 | 100 |
| Blue Green Rock | | 170 | | |
| & Some Rust Colored Rock | | 170 | 210 | 40 |
| Hard Blue Rock, Reddish Yellow | | 210 | | |
| Specs of Blue Gray Clay | | 210 | 250 | 40 |
| Green Rock, White Specs Greenish | | 250 | | |
| Yellow Rock Traces of Gray Clay | | 250 | 310 | 60 |
| Greenish Yellow Dark Blue H.R. | | 310 | 370 | 60 |
| Dark Grn. Blue White Specs Vol. R | | 370 | 578 | 208 |

04 APR 13 AM 10:50
STATE ENGINEERS OFFICE

Notes: UTM:
0273638
4360245

Date Started 3/25/04 Date Completed 3/30/04

7. WELL TEST DATA

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

| | GPM | DRAWDOWN | TIME (HRS) |
|---|---|---|---|
| | 17 | | 1hr. |
| | | | |
| | | | |

8. WELL CONSTRUCTION
Depth Drilled 578 Depth Cased 578

HOLE DIAMETER (BIT SIZE)
10 Inches 0 Feet 50 Feet
8 1/2 Inches 50 Feet 578 Feet
Inches Feet Feet

CASING SCHEDULE

| Size OD | Weight/Ft | Wall Thickness | From | To |
|---|---|---|---|---|
| 6 5/8 | 12.92 | .188 | +2 | 578 |
| | | | | |
| | | | | |
| | | | | |

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 X 3
From 538 Feet to 558 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 578 Feet

9. WATER LEVEL
Static Water Level 378 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, Inc.
Address 675 Edison Way
Reno, NV 89502
NV. CONTRACTOR'S LIC. NO. 15291 DRILLER'S LIC. NO. ON SITE 2189
Signed [signature]
By driller performing actual drilling on site or contractor
Dated March 30, 2004