REPORT NO. A04.047

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

LOG NO. 93950
PERMIT NO.
BASIN 21
NOTICE OF INTENT NO. 52125

1. OWNER John Bogard
MAILING ADDRESS P.O. Box 4 Gerlach, NV 89412
ADDRESS OF WELL 8100 Hwy 447
Gerlach, NV 89412

2. WELL LOCATION SW 1/4 SW 1/4 SEC. 26 T 33 R 22 E Washoe COUNTY
PERMIT NO 51640 PARCEL NO 071-180-08 SUBDIVISION NAME

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

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

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

6. LITHOLOGIC LOG

| MATERIAL | STRATA | FROM | TO | THICKNESS |
|---|---|---|---|---|
| Dirt & Clay | | 0 | 20 | 20 |
| Yellow Clay | | 20 | 30 | 10 |
| Heavy Green Clay | | 30 | 35 | 5 |
| Green & Black Clay | | 35 | 45 | 10 |
| Green Black Clay & Sand | | 45 | 110 | 65 |
| Coarse Sands | X | 110 | 135 | 25 |
| Sand & Clay | | 135 | 160 | 25 |

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STATE ENGINEERS OFFICE

Notes :

Date Started 6/1/04 Date Completed 6/3/04

7. WELL TEST DATA

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

| | GPM | DRAWDOWN | TIME (HRS) |
|---|---|---|---|
| Pump | 267 | 7' | |
| | | | |
| | | | |

8. WELL CONSTRUCTION
Depth Drilled 160 Depth Cased 160

HOLE DIAMETER (BIT SIZE)
15 Inches 0 Feet 30 Feet
12 1/4 Inches 30 Feet 50 Feet
10 5/8 Inches 50 Feet 160 Feet

CASING SCHEDULE

| Size OD | Weight/Ft | Wall Thickness | From | To |
|---|---|---|---|---|
| 8 5/8 | 16.94 | .188 | 140 | 160 |
| 10 3/4 | 28.04 | .250 | +3 | 17 |
| | | | | |
| | | | | |

PERFORATIONS:
Type Perforation FAC SAW Size Perforation Double P
From 120 Feet to 160 Feet
From Feet to Feet
From Feet to Feet

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

GRAVEL PACKED: [X] Yes [ ] No
From 50 Feet to 160 Feet

9. WATER LEVEL
Static Water Level Flowing Feet Below Land Surface
Artesian Flow 170 GPM 3 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 1981
Signed Roger Mitchell
By driller performing actual drilling on site or contractor
Dated June 3, 2004