REPORT NO. A05.059

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

LOG NO. 98372
PERMIT NO.
BASIN 083

NOTICE OF INTENT NO. 56269

1. OWNER Mary Graham
MAILING ADDRESS P.O. Box 950 Virginia City, NV 89440
ADDRESS OF WELL 4820 Livery Rd.
Virginia City Highlands, NV 89521

2. WELL LOCATION SW 1/4 NE 1/4 SEC. 8 T 17N R 21E E Storey COUNTY

PERMIT NO PARCEL NO 03-401-12 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
[X] Air [ ] Mud

6. LITHOLOGIC LOG

| MATERIAL | STRATA | FROM | TO | THICKNESS |
|---|---|---|---|---|
| Red/tan volcanic rock | | 0 | 10 | 10 |
| Volcanic rock | | 10 | 40 | 30 |
| Red & white volcanic rock & clay | | 40 | 90 | 50 |
| Green/red/white volcanic rock | | 90 | 105 | 15 |
| Red volcanic rock & clay | | 105 | 145 | 40 |
| Gray clay & rock | X | 145 | 278 | 133 |

Notes : Latitude: N39 degrees 21.418'
Longitude: W119 degrees 38.885'

Date Started 7/11/05 Date Completed 7/13/05

7. WELL TEST DATA

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

| | GPM | DRAWDOWN | TIME (HRS) |
|---|---|---|---|
| | 20+ | | 1 hour |
| | | | |
| | | | |

8. WELL CONSTRUCTION

Depth Drilled 278 Depth Cased 278

HOLE DIAMETER (BIT SIZE)

10 5/8 Inches 0 Feet 50 Feet
8 1/2 Inches 50 Feet 278 Feet
Inches Feet Feet

CASING SCHEDULE

| Size OD | Weight/Ft | Wall Thickness | From | To |
|---|---|---|---|---|
| 6 5/8 | 12.92 | .188 | +2 | 278 |
| | | | | |
| | | | | |
| | | | | |

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 x 3
From 258 Feet to 278 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 278 Feet

9. WATER LEVEL
Static Water Level 170 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 1981

Signed
By driller performing actual drilling on site or contractor

Dated July 13, 2005