REPORT NO. AE13.05

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

LOG NO. 116812
PERMIT NO.
BASIN 092A

NOTICE OF INTENT NO. 68450

1. OWNER Sean McAndrew
MAILING ADDRESS 7571 Avila Drive, Sparks NV 89436
ADDRESS OF WELL 1240 Bullion Hill Road
Reno, NV 89508

2. WELL LOCATION SE 1/4 NW 1/4 SEC. 20 T 22N R 19E E Washoe COUNTY
PERMIT NO PARCEL NO 079-400-02 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 [X] Mud

6. LITHOLOGIC LOG

| MATERIAL | STRATA | FROM | TO | THICKNESS |
|---|---|---|---|---|
| Dirt | | 0 | 5 | |
| Sand & Clay | | 5 | 20 | |
| Black & Brown Volcanic Rock | | 20 | 100 | |
| Black Volcanic Rock | | 100 | 120 | |
| Fractured Volcanic Rock | | 120 | 140 | |
| Black Volcanic Rock | | 140 | 200 | |
| Purple & Black Fractured Rock | | 200 | 220 | |
| Black Volcanic Rock | | 220 | 240 | |
| Black & White D.G. & Brown Clay | | 240 | 320 | |
| Black & White D.G. | | 320 | 480 | |
| Black & White Granite | | 480 | 517 | |
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| | | | | |
| NAD 27 39.762355°N 119.877009°W | | | | |

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Notes : WGS-84GPS Lat.: N39.762263 Long.: W119.878037

Date Started May 6, 2013 Date Completed May 28, 2013

7. WELL TEST DATA

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

| | GPM | DRAWDOWN | TIME (HRS) |
|---|---|---|---|
| Air | 25+ | | 4 Hours |
| Pump | 30 | 200' | 1 Hour |
| | | | |

8. WELL CONSTRUCTION
Depth Drilled 517 Depth Cased 517

HOLE DIAMETER (BIT SIZE)
10 5/8 Inches 0 Feet 55 Feet
8 1/2 Inches 55 Feet 517 Feet
Inches Feet Feet

CASING SCHEDULE

| Size OD | Weight/Ft | Wall Thickness | From | To |
|---|---|---|---|---|
| 6 5/8 | 12.92 | .188 | +2 | 517 |
| | | | | |
| | | | | |
| | | | | |

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 x 3
From 477 Feet to 517 Feet
From Feet to Feet
From Feet to Feet

SURFACE SEAL: [X] Yes [ ] No
Seal Depth 55'
PLACEMENT METHOD: [X] Pumped [ ] Poured
SEAL TYPE: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout [ ] Bentonite

GRAVEL PACKED: [X] Yes [ ] No
From 55 Feet to 517 Feet

9. WATER LEVEL
Static Water Level +2 Feet Below Land Surface
Artesian Flow 1 GPM 0 PSI
Water Temperature Cold F Quality No Test

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 2362
Signed
By driller performing actual drilling on site or contractor
Dated June 12, 2013