REPORT NO. 96.36

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

LOG NO. 55044
PERMIT NO
BASIN

NOTICE OF INTENT NO. 34430

1. OWNER Dean & Sheila Hummel
MAILING ADDRESS 11785 Fir Drive Reno, Nv 89506

ADDRESS OF WELL 11785 Fir Drive
Reno, Nv 89506

2. WELL LOCATION SE 1/4 NW 1/4 SEC. 15 T 21N R 19E E Washoe COUNTY

PERMIT NO ____ PARCEL NO 080-383-03 SUBDIVISION NAME Heppner #4

3. TYPE OF WORK
[ ] New Well [X] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] 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 |
|---|---|---|---|---|
| Soft DG with some light brown clay | | 0 | 87 | 87 |
| Hard, dark gray, green & white rock | | 87 | | |
| with black specks | | 87 | 189 | 102 |
| Softer with fractures | | 189 | 208 | 19 |
| Hard, non-fractured green & gray rock | | 208 | 212 | 4 |
| Fractured, hard green & black rock | | 212 | 238 | 26 |

RECEIVED 96 SEP 23 AM 11:15 STATE ENGINEER'S OFFICE

Notes :

Date Started 9/16/96 Date Completed 9/19/96

7. WELL TEST DATA

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

| | GPM | DRAWDOWN | TIME (HRS) |
|---|---|---|---|
| | 30 | | 1 |
| | | | |
| | | | |

8. WELL CONSTRUCTION

Depth Drilled 238 Depth Cased 238

HOLE DIAMETER (BIT SIZE)

10 5/8 Inches 0 Feet 60 Feet
8 1/2 Inches 60 Feet 238 Feet
____ Inches ____ Feet ____ Feet

CASING SCHEDULE

| Size OD | Weight/Ft | Wall Thickness | From | To |
|---|---|---|---|---|
| 6 5/8 | 12.92 | .188 | +2 | 238 |
| | | | | |
| | | | | |
| | | | | |

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 x 3
From 218 Feet to 238 Feet
From ____ Feet to ____ Feet
From ____ Feet to ____ Feet

SURFACE SEAL: [X] Yes [ ] No
Seal Depth 55'
PLACEMENT METHOD: [ ] Pumped [X] Poured

SEAL TYPE:
[ ] Neat Cement
[ ] Cement Grout
[X] Concrete Grout

GRAVEL PACKED: [X] Yes [ ] No
From 55 Feet to 238 Feet

9. WATER LEVEL
Static Water Level 150 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 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 1132

Signed Roger M Thrall
By driller performing actual drilling on site or contractor

Dated 9/20/96