

OFFICE USE ONLY  
 Log No. 29749  
 Permit No. DOMESTIC  
 Basin PLACANT V. (6-49)  
 2346

**WELL DRILLERS REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 5475

1. OWNER JOHN E. BOWLING ADDRESS AT WELL LOCATION WILDWOOD DRIVE  
1400 KIRKHAM WAY  
RENO, NV. 89530  
CALAHAN RANCH

2. LOCATION SW 1/4 NE 1/4 Sec 2 T 17 N/S R. 19 E WASHOE County  
 PERMIT NO. 45-542-18  
 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock

5. TYPE WELL  
 Cable  Rotary   
 Other  **AIR**

6. LITHOLOGIC LOG

| Material  | Water Strata | From | To  | Thick-ness |
|---|--------------|------|-----|------------|
| Overburden  |              | 0    | 4   | 4          |
| Boulders & D.G.                                   |              | 4    | 56  | 52         |
| Hard Granite Boulders                             |              | 56   | 59  | 3          |
| D.G. coarse sands & clays with scattered boulders |              | 59   | 168 | 109        |
| Hard Rock layer                                   |              | 168  | 172 | 4          |
| Scattered boulders-Sands-D.G. & clays             | X            | 172  | 184 | 12         |
| T.D. 184 ft.                                      |              |      |     |            |

8. 10" for 50' WELL CONSTRUCTION  
 Diameter hole 8 inches Total depth 174 feet  
 Casing record .156 & .188  
 Weight per foot 12.92 & 10.78 Thickness .188

| Diameter            | From             | To              |
|---------------------|------------------|-----------------|
| <u>6 5/8</u> inches | <u>+24"</u> feet | <u>174</u> feet |
| ..... inches        | ..... feet       | ..... feet      |
| ..... inches        | ..... feet       | ..... feet      |
| ..... inches        | ..... feet       | ..... feet      |
| ..... inches        | ..... feet       | ..... feet      |
| ..... inches        | ..... feet       | ..... feet      |

Surface seal: Yes  No  Type grout  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 174 feet

Perforations:  
 Type perforation 3/32 Factory  
 Size perforation.....  
 From..... feet to..... feet  
 From 152 feet to 174 feet  
 From..... feet to..... feet  
 From..... feet to..... feet  
 From..... feet to..... feet

Date started 7-14, 1983  
 Date completed 7-15, 1983

7. WELL TEST DATA

| Pump RPM                                    | G.P.M. | Draw Down | After Hours Pump |
|---|--------|-----------|------------------|
| Blew well with 600 CFM to clean and develop |        |           |                  |
| .....                                       | .....  | .....     | .....            |

BAILER TEST

| G.P.M. | Draw down | feet  | hours |
|--------|-----------|-------|-------|
| .....  | .....     | ..... | ..... |
| .....  | .....     | ..... | ..... |
| .....  | .....     | ..... | ..... |

9. WATER LEVEL  
 Static water level 102 feet below land surface  
 Flow 20 G.P.M. P.S.I.  
 Water temperature cold ° F. Quality good

10. DRILLERS 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.  
 Contractor  
 Address 2255 GLENDALE AVE. - SPARKS, NV. 89431  
 Contractor  
 Nevada contractor's license number 15291  
 Nevada contractor's drillers number 1132  
 Nevada driller's license number 1132  
 Actual Driller  
 Signed Roger M. Thrall  
 Roger M. Thrall Contractor  
 Date 7-15-83