

OFFICE USE ONLY  
 Log No. 13576  
 Permit No. ....  
 Basin. CHRD

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Tom Osborne ADDRESS Sierra Pines, Verdi  
3287 Heights Dr. Reno 89503

2. LOCATION 1/4 Sec. 17 T. 19 N/R. 18 E. Washoe County  
 PERMIT NO. ....

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 rotary

6. LITHOLOGIC LOG

| Material                                | Water Strata | From | To  | Thick-ness |
|---|--------------|------|-----|------------|
| Cobbles and gravels to 2"               |              | 0    | 3   | 3          |
| Green Clay                              |              | 3    | 4   | 1          |
| Damp red clay                           |              | 4    | 5   | 1          |
| Angular gravels to 1 1/2" w/ green clay |              | 5    | 20  | 15         |
| Very fractured weathered gray rock      |              | 20   | 33  | 13         |
| Slightly fractured gray rock            |              | 33   | 46  | 13         |
| Med hard to hard gray rock              |              | 46   | 52  | 6          |
| 1/4" angular gravels w/ some clay       |              | 52   | 58  | 6          |
| Hard black rock                         |              | 58   | 121 | 63         |

8.11" to 50' WELL CONSTRUCTION  
 Diameter hole 3" to 121 inches Total depth 121 feet  
 Casing record.....  
 Weight per foot 12.89 Thickness 188  

| Diameter                | From          | To              |
|-------------------------|---------------|-----------------|
| <u>6 5/8" OD</u> inches | <u>0</u> feet | <u>121</u> feet |
| ..... inches            | ..... feet    | ..... feet      |
| ..... inches            | ..... feet    | ..... feet      |
| ..... inches            | ..... feet    | ..... feet      |
| ..... inches            | ..... feet    | ..... feet      |
| ..... inches            | ..... feet    | ..... feet      |

 Surface seal: Yes  No  Type cement grout  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from..... feet to..... feet  
 Perforations:  
 Type perforation Factory mill slot  
 Size perforation 3/32" X 2 1/2"  
 From 81 feet to 121 feet  
 From..... feet to..... feet  
 From..... feet to..... feet  
 From..... feet to..... feet  
 From..... feet to..... feet

Date started 6/15/73, 19.....  
 Date completed 6/16/73, 19.....

7. WELL TEST DATA

| Pump RPM         | G.P.M.               | Draw Down | After Hours Pump |
|------------------|----------------------|-----------|------------------|
| <u>air blown</u> | <u>10 gpm @ 80'</u>  |           |                  |
|                  | <u>15 gpm @ 100'</u> |           |                  |
|                  |                      |           |                  |
|                  |                      |           |                  |

BAILER TEST

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

9. WATER LEVEL  
 Static water level 25 Feet below land surface  
 Flow..... G.P.M. Iron 1.8 ppm  
 Water temperature 60 ° F. Quality Hardness 136 ppm

10. DRILLERS CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name W. L. McDonald & Co.  
 Address 1955 18th Street Sparks, Nevada  
 Nevada contractor's license number 9767  
 Nevada driller's license number 685  
 Signed Michael D. Grace  
 Date 6/23/73