

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES  
 WELL DRILLER'S REPORT

OFFICE USE ONLY  
 Log No. **70526**  
 Permit No. **162**  
 Basin **162**

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

Please complete this form in its entirety in  
 accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. **17172**

1. OWNER **DAN DAFFER**  
 MAILING ADDRESS **2091 W. SHADY LANE**  
**PAHRUMP, NV 89048**

ADDRESS AT WELL LOCATION  
**2091 W. SHADY LANE**

2. LOCATION **SE 1/4 NE 1/4 Sec. 7 T 20S**  
 PERMIT NO. **36-161-34**  
Issued by Water Resources Parcel No.

**N/S R 53E E NYE** County  
**J. LAWRENCE PROPERTY**  
Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RV  
 Air  Other

6. LITHOLOGIC LOG

| Material       | Water Strata | From | To  | Thick-ness |
|----------------|--------------|------|-----|------------|
| CLAY & CALICHE |              | 0    | 55  | 55         |
| CALICHE        | WB           | 55   | 69  | 14         |
| CLAY           |              | 69   | 83  | 14         |
| CALICHE        | WB           | 83   | 95  | 12         |
| CLAY           |              | 95   | 111 | 16         |
| CALICHE        | WB           | 111  | 122 | 11         |
| CLAY           |              | 122  | 135 | 13         |
| CALICHE        | WB           | 135  | 150 | 15         |
| CLAY           |              | 150  | 164 | 14         |
| CALICHE        | WB           | 164  | 176 | 12         |
| CLAY           |              | 176  | 185 | 9          |
| CALICHE        | WB           | 185  | 197 | 12         |

8. WELL CONSTRUCTION  
 Depth Drilled **200** Feet Depth Cased **200** Feet

HOLE DIAMETER (BIT SIZE)

| Inches       | From     | Feet       | To | Feet |
|--------------|----------|------------|----|------|
| <b>12.25</b> | <b>0</b> | <b>200</b> |    |      |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet)  |
|--------------------|---------------------|-------------------------|-------------|------------|
| <b>6.625</b>       | <b>4.33</b>         | <b>.316</b>             | <b>0</b>    | <b>200</b> |

Perforations:  
 Type perforation **SAW CUT**  
 Size perforation **1/8" X 3"**  
 From **100** feet to **180**  
 From \_\_\_\_\_ feet to \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal **100**  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From **100** feet to **200**

9. WATER LEVEL  
 Static water level **55** feet below land surf  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

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

Name **Great Basin Drilling Co.** Contractor  
 Address **PO BOX 4220** Contractor  
**PAHRUMP, NV 89041**

Nevada contractor's license number issued by the State Contractor's Board **30880**  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1642**

Signed *Thomas Duff*  
 By driller performing actual drilling on-site or contractor  
 Date **2/19/98**

Date started **2/2/98**, 19\_\_\_\_  
 Date completed **2/6/98**, 19\_\_\_\_

7. WELL TEST DATA

| TEST METHOD:                                                                                    | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|-------------------------------------------------------------------------------------------------|--------|-------------------------------|--------------|
| <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift |        |                               |              |

