

Log No. 52918

Permit No. 162

Basin 162



PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 15280

1. OWNER PFEIL, JUDITH ADDRESS AT WELL LOCATION 831 E SAVANNA  
 MAILING ADDRESS 831 E SAVANNA  
PAHRUMP, NV 89041

2. LOCATION SW 1/4 SW 1/4 Sec. 10 T 21S N/S R 53E E NYE County  
 PERMIT NO. 44-263-09 PLANTATION ESTATES  
 Issued by Water Resources Parcel No. 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  RVC  
 Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

| Material | Water Strata | From | To  | Thick-ness |
|----------|--------------|------|-----|------------|
| CLAY     |              | 0    | 25  | 25         |
| CALICHIE |              | 25   | 31  | 6          |
| CLAY     |              | 31   | 58  | 27         |
| CALICHIE | TR           | 58   | 61  | 3          |
| CLAY     |              | 61   | 84  | 23         |
| CALICHIE | WB           | 84   | 89  | 5          |
| CLAY     |              | 89   | 114 | 25         |
| CALICHIE | WB           | 114  | 119 | 5          |
| CLAY     |              | 119  | 131 | 12         |
| CALICHIE | WB           | 131  | 134 | 3          |
| CLAY     |              | 134  | 140 | 6          |

8. WELL CONSTRUCTION  
 Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
12.25 Inches 0 Feet 140 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

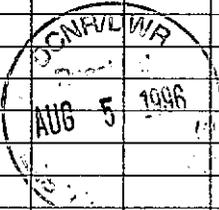
| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 8.625              | 16.94               | .188                    | 0           | 140       |

Perforations:  
 Type perforation FACTORY SAW CUT  
 Size perforation 1/8 X 3

From 100 feet to 120 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50 \_\_\_\_\_  
 Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 50 feet to 140 feet



9. WATER LEVEL  
 Static water level 54 feet below (and) surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 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.

Date started 7/17/96, 19\_\_\_\_  
 Date completed 7/19/96, 19\_\_\_\_

7. WELL TEST DATA

| TEST METHOD: | Bailer |                               | Pump   |                               | Air Lift |                               |
|--------------|--------|-------------------------------|--------|-------------------------------|----------|-------------------------------|
|              | G.P.M. | Draw Down (Feet Below Static) | G.P.M. | Draw Down (Feet Below Static) | G.P.M.   | Draw Down (Feet Below Static) |
|              |        |                               |        |                               |          |                               |
|              |        |                               |        |                               |          |                               |
|              |        |                               |        |                               |          |                               |
|              |        |                               |        |                               |          |                               |

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 Durr  
 By driller performing actual drilling on-site or contractor  
 Date 7/22/96