

OFFICE USE ONLY  
 Log No. 84333  
 Permit No. \_\_\_\_\_  
 Basin. 107  
 NOTICE OF INTENT NO. 44552

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

1. OWNER JOE A. MATHIS ADDRESS AT WELL LOCATION WELLINGTON, NV.  
 MAILING ADDRESS \_\_\_\_\_  
 2. LOCATION NW 1/4 NW 1/4 Sec #13 T #11 N/S R. 23 E LYON County  
 PERMIT NO. 23191 log 10758 010-191-10 SMITH VALLEY BASIN 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 |
|-----------------------------|--------------|------|-----|------------|
| PERFORATED                  |              | 20   | 230 |            |
| PUMP NEAT CEMENT TO SURFACE |              |      |     |            |
| SET 24HOURS                 |              |      |     |            |
| PUMP NEAT CEMENT TO SURFACE |              |      |     |            |
| SET 4.5 HOURS               |              |      |     |            |
| TOP HOLE                    |              | 40   | 0   |            |
| SAND SLURRY                 |              |      |     |            |
| 7.5 sack mix poured         |              |      |     |            |

8. WELL CONSTRUCTION  
 Depth Drilled 250 Feet Depth Cased 230 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 1 To 230  
12' Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 CASING SCHEDULE  

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet)  |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>12</u>          | <u>estimated</u>    | <u>.250</u>             | <u>3</u>    | <u>230</u> |

 Perforations:  
 Type perforation HOLTE PERFORATOR  
 Size perforation 3/16 x 1.5 x 1.5  
 From 20 feet to 230 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 230  Neat Cement  
 Cement Grout  
 Placement Method:  Pumped  Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 6-5-01, 19\_\_\_\_\_  
 Date completed 6-6-01, 19\_\_\_\_\_

7. WELL TEST DATA

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

9. WATER LEVEL  
 Static water level 52 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality POOR

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name LEACH DRILLING, INC. Contractor  
 Address P.O. BOX 599 Contractor  
SILVER SPRINGS, NV. 89429  
 Nevada contractor's license number issued by the State Contractor's Board 0031841  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1876  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date 6-11-01