

OFFICE USE ONLY  
 Log No. 94803  
 Permit No. \_\_\_\_\_  
 Basin. 230

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. 26273

1. OWNER Charlie Smith ADDRESS AT WELL LOCATION Hilda Jane way  
 MAILING ADDRESS 3809 Ginger Creek Las Vegas, NV. 89108 Amargosa Valley, NV. 89020  
 2. LOCATION SW 1/4 SE 1/4 Sec. 32 T. 16 N. R. 49 E. N. 1/4 E County NYE  
 PERMIT NO. 19-171-44 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 Mud

6. LITHOLOGIC LOG

| Material                             | Water Strata | From | To  | Thick-ness |
|--------------------------------------|--------------|------|-----|------------|
| gravel w/ sand                       |              | 0    | 116 | 116        |
| gravel                               | 1st          | 116  | 130 | 14         |
| frag. limestone w/ white clay layers |              | 130  | 165 | 35         |
| brown clay                           |              | 165  | 218 | 53         |
| frag. limestone w/ sand              | 2nd          | 218  | 247 | 29         |
| limestone                            |              | 247  | 260 | 13         |
| tan clay                             |              | 260  | 285 | 25         |
| Bottom of well                       |              | 285  | 300 | 15         |

8. WELL CONSTRUCTION  
 Depth Drilled 300 Feet Depth Cased 300 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 12 1/4 Inches To 0 Feet 300 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 CASING SCHEDULE

| Size O.D. (Inches)         | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet)  |
|----------------------------|---------------------|-------------------------|-------------|------------|
| <u>6 1/2</u>               | <u>PVC</u>          |                         | <u>0</u>    | <u>300</u> |
| Surface Protective Casing: |                     |                         |             |            |
| <u>8</u>                   | <u>steel</u>        | <u>.188</u>             |             | <u>7</u>   |

Perforations:  
 Type perforation Machined  
 Size perforation GR. 032 screen  
 From 120 feet to 160 feet  
 From 220 feet to 260 feet  
 From 280 feet to 300 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50'  Neat Cement  
 Placement Method:  Pumped  Concrete Grout  
 Poured  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 103 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started 10/14, 2004  
 Date completed 10/18, 2004

7. WELL TEST DATA

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

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Cook Drilling Co. Contractor  
 Address H.C. 70 Box 543 Contractor  
Amargosa Valley, NV. 89020  
 Nevada contractor's license number issued by the State Contractor's Board 5376-A  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2160  
 Signed Randy Halverson  
 By driller performing actual drilling on site or contractor  
 Date 11/15/04