

OFFICE USE ONLY  
 Log No. 87378  
 Permit No. \_\_\_\_\_  
 Basin 212

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. 21125

1. OWNER SOUTHERN NEVADA WATER AUTHORITY ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 1900 E. FLAMINGO RD. SUITE 170  
LAS VEGAS, NEVADA 89119  
 2. LOCATION NW 1/4 SW 1/4 Sec 29 T. 21 N. R. 63 E. CLARK County  
 PERMIT NO. DW 1151 160-2-301-001 Parcel No. NA Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other \_\_\_\_\_  
 4. PROPOSED USE  
 Domestic  Dewatering  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
 5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other BUCKET

6. LITHOLOGIC LOG

| Material                     | Water Strata | From      | To        | Thick-ness |
|------------------------------|--------------|-----------|-----------|------------|
| <u>24 WELLS</u>              |              |           |           |            |
| <u>SILT</u>                  |              | <u>0</u>  | <u>8</u>  | <u>8</u>   |
| <u>CLAY</u>                  |              | <u>8</u>  | <u>14</u> | <u>6</u>   |
| <u>COARSE SAND w/ GRAVEL</u> |              | <u>14</u> | <u>28</u> | <u>14</u>  |
| <u>CALICHE / REFUSAL</u>     |              | <u>28</u> | <u>?</u>  |            |

8. WELL CONSTRUCTION  
 Depth Drilled 28 Feet Depth Cased 28 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 36 Inches To 0 Feet 28 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>15</u>           | <u>.250</u>             | <u>0</u>    | <u>28</u> |

Perforations:  
 Type perforation LOUVERED  
 Size perforation .040  
 From 8 feet to 16 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 10'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 8 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started 9-16-02, 19\_\_\_\_  
 Date completed 11-22-02, 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 |        |                               |              |
|   |        |                               |              |
|   |        |                               |              |
|   |        |                               |              |

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name KELLEY DEWATERING & CONSTRUCTION CO. Contractor  
 Address 5175 CLAY AVE. Contractor  
WYOMING, MICHIGAN 49548  
 Nevada contractor's license number issued by the State Contractor's Board 50826  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller ABDS 2149  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date 12-2-02