

OFFICE USE ONLY  
Log No. 7229  
Permit No. 212  
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. 16596

1. OWNER American Pacific Corp. ADDRESS AT WELL LOCATION \_\_\_\_\_  
MAILING ADDRESS 3770 Howard Hughes Pkwy City of Henderson  
366 N.V. HW. 89107 Street Right of way  
2. LOCATION NE 1/4 SE 1/4 Sec 15 T 22 N 62 E CLARK County  
PERMIT NO. 178-16-799-002 Parcel No. \_\_\_\_\_ Subdivision Name mw-9  
Issued by Water Resources \_\_\_\_\_

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         | Thickness |
|---|--------------|------------|------------|-----------|
| <u>Pale yellow brown silty gravel/sand</u>            |              | <u>0</u>   | <u>10</u>  |           |
| <u>silty gravel</u>                                   |              |            |            |           |
| <u>fg gravel w/silt &amp; sand</u>                    |              | <u>10</u>  | <u>16</u>  |           |
| <u>reddish brown pg sand w/silt</u>                   |              | <u>16</u>  | <u>23</u>  |           |
| <u>fg coarse sand w/silt</u>                          |              | <u>23</u>  | <u>27</u>  |           |
| <u>reddish brn pg gravel</u>                          |              | <u>27</u>  | <u>29</u>  |           |
| <u>reddish brn cement</u>                             |              | <u>29</u>  | <u>36</u>  |           |
| <u>reddish brn pg coarse sand w/silt &amp; gravel</u> |              | <u>36</u>  | <u>45</u>  |           |
| <u>bolts</u>  |              |            |            |           |
| <u>cement</u>   |              | <u>45</u>  | <u>51</u>  |           |
| <u>medium brn pg w/silt</u>                           |              | <u>51</u>  | <u>63</u>  |           |
| <u>cement</u>   |              | <u>63</u>  | <u>66</u>  |           |
| <u>reddish brn pg gravel</u>                          |              | <u>66</u>  | <u>110</u> |           |
| <u>reddish brn cement</u>                             |              | <u>102</u> | <u>107</u> |           |
| <u>sand &amp; gravel</u>                              |              | <u>107</u> | <u>110</u> |           |
| <u>pg gravel &amp; sand</u>                           |              |            |            |           |

8. WELL CONSTRUCTION  
Depth Drilled 110 Feet Depth Cased 110 Feet  
HOLE DIAMETER (BIT SIZE)  
From 6 5/8 Inches To \_\_\_\_\_ Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
CASING SCHEDULE  
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)  
2 \_\_\_\_\_ sch 40 0 110  
Perforations:  
Type perforation machine slotted  
Size perforation 220  
From 80 feet to 110 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Surface Seal:  Yes  No Seal Type:  
Depth of Seal 70-75  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
Gravel Packed:  Yes  No  
From 75 feet to 110 feet  
9. WATER LEVEL  
Static water level 92 feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature cool °F Quality \_\_\_\_\_

Date started 12/1 1997  
Date completed 12/1 1997

7. WELL TEST DATA

| TEST METHOD: <input checked="" 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 Geotechnical & Env. Services Contractor  
Address 7560 W. Sahara Contractor  
Las Vegas  
Nevada contractor's license number issued by the State Contractor's Board Engineer  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2044  
Signed [Signature]  
By driller performing actual drilling on site or contractor  
Date 12-1-97