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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. 17676

1. OWNER American Pacific Corp. ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 3770 Howard Hughes Court #366 LV Nev. 89107 _____
 2. LOCATION SW 1/4 SW 1/4 Sec. 14 T. 22 N/S R. 62 _____ County _____
 PERMIT NO. _____ 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 _____

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|---|--------------|------------|------------|------------|
| <u>loose sand & cobbles large gravels</u> | | <u>0</u> | <u>30'</u> | <u>30</u> |
| <u>reddish silt with some sand & gravel</u> | | <u>30</u> | <u>57'</u> | <u>27</u> |
| <u>red silty sand small gravels</u> | | <u>57</u> | <u>105</u> | <u>48</u> |
| <u>reddish brown clay</u> | | <u>105</u> | <u>220</u> | <u>115</u> |
| <u>Cemented Caliche</u> | | <u>220</u> | <u>257</u> | <u>37'</u> |
| <u>Sand & gravel Reddish silt</u> | | <u>257</u> | <u>285</u> | <u>28'</u> |

8. WELL CONSTRUCTION
 Depth Drilled 285 Feet Depth Cased 285 Feet

HOLE DIAMETER (BIT SIZE)
 From 10 Inches To 0 Feet 285 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>4"</u> | <u>96.40</u> | <u>5/16 40</u> | <u>0</u> | <u>250</u> |

Perforations:
 Type perforation Machined
 Size perforation 2.0 10
 From 250 feet to 285 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 248 - surface Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 248 feet to 285 feet

9. WATER LEVEL
 Static water level: 245 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started 2-15, 1998
 Date completed 2-19, 1998

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|------------|--------------------------------|--------------|
| <u>2.5</u> | <u>Sample & purge only</u> | |

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 Las Vegas Nev 89 Contractor
 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 2-11-99