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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. **24682**

1. OWNER American Pacific Corporation ADDRESS AT WELL LOCATION Overflow Parking Lot
MAILING ADDRESS 3770 Howard Hughes Pkwy Between Wiesner way & Broadbent, Henderson, NV
Suite 300 Las Vegas, NV 89109

2. LOCATION SW $\frac{1}{4}$ SU $\frac{1}{4}$ Sec 36 T 21 N 62 E Clark County
PERMIT NO. 161-36-301-001 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 Seam

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Silty Sand, fine gravel, wood, horse manure (fill)</u>		<u>0'</u>	<u>9'</u>	<u>9'</u>
<u>Silty sand, gravel, cobbles</u>		<u>9'</u>	<u>11'</u>	<u>2'</u>
<u>Sand, silty sand fine to coarse</u>	<u>16'</u>	<u>11'</u>	<u>22'</u>	<u>11'</u>
<u>Caliche, cemented sandstone</u>		<u>22'</u>	<u>25'</u>	<u>3'</u>
<u>Silty Sand</u>		<u>25'</u>	<u>29'</u>	<u>4'</u>
<u>Caliche, calcareous sandstone</u>		<u>29'</u>	<u>36'</u>	<u>7'</u>
<u>Clayey silt</u>		<u>36'</u>	<u>40'</u>	<u>4'</u>

8. WELL CONSTRUCTION
Depth Drilled 40 Feet Depth Cased 27 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>8</u>	<u>0</u>	<u>27</u>	<u>0</u>	<u>27</u>
<u>6</u>	<u>27</u>	<u>40</u>	<u>27</u>	<u>40</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>.70</u>	<u>.308</u>	<u>0</u>	<u>16.5</u>

Perforations:
Type perforation Slotted
Size perforation .020

From 16.5 feet to 36.5 feet

Surface Seal: Yes No
Depth of Seal 13.5

Placement Method: Pumped Poured

Gravel Packed: Yes No
From 40 feet to 13.5 feet

Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
Chips & Bentonite Grout

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

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Shawn Douglas Cain Contractor
Address 7773 W Seldon Ln Contractor
Peoria, AZ 85345

Nevada contractor's license number issued by the State Contractor's Board 0010157
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2147

Signed Shawn Cain
By driller performing actual drilling on site or contractor
Date 9-28-04

Date started 9-14, 2004
Date completed 9-14, 2004

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)