

580-23

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WHITE-DIVISION OF WATER RESOURCES  
CANARY-CLIENT'S COPY  
PINK-WELL DRILLER'S COPY

STATE OF NEVADA  
DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
Log No. 96951  
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. 22185

1. OWNER American Pacific Corporation ADDRESS AT WELL LOCATION Over Flow Parking lot  
MAILING ADDRESS 3770 Howard Hughes PRKWAY Between Weisner & Broadbent  
Suite 300 Las Vegas, Nevada 89109 Henderson, Nevada  
2. LOCATION NW 1/4 NE 1/4 Sec 35 T 21 N 02 E Clark 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  Other Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silly Sandy Gravel, Fine to Coarse 1/2"-1", BN Dry		0	3	3
Silly Sand, Fine to Coarse, BN		3	5	2
Silly Sandy Gravel, 2", BN, Dry		5	11	6
Sand, Fine, Dense, Dry		11	12	1
Sandy Gravel with Trace Silt		12	14	2
Sand, Fine, Dense, Damp		14	15	1
Sand, Fine to Medium, Some Silt and Gravel, Wet		15	18	3
Caliche Conglomerate Cemented, Wet		18	22	4
Muddy Creek Formation		22	25	3
Clayey Silt, light Gray, Moist to Wet				

8. WELL CONSTRUCTION  
Depth Drilled 25 Feet Depth Cased 17 Feet  
HOLE DIAMETER (BIT SIZE)  
From To  
8 Inches 0 Feet 17 Feet  
6 Inches 17 Feet 25 Feet  
Inches Feet Feet

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>7</u>

Perforations:  
Type perforation Factory Slotted  
Size perforation 0.020  
From 7 feet to 22 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
Depth of Seal 6'  Neat Cement  
Placement Method:  Pumped  Poured  Concrete Grout  
Ben-tonite Chips  
Gravel Packed:  Yes  No  
From 6 feet to 22 feet

9. WATER LEVEL  
Static water level 16 feet below land surface  
Artesian flow NO 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 Phillip Cramer Boat Langyear Contractor  
Address 7773 W. Seldon Lane 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 M2148  
Signed Phillip E. Cramer  
By driller performing actual drilling on site or contractor  
Date 10-6-04

Date started 9-16- 2004  
Date completed 9-17- 2004

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			

DCNR/DWR  
RECEIVED

APR 25 2005

LAS VEGAS OFFICE