

SBU-2

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. **96761**  
Permit No. **212**  
Basin

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. **22184**

1. OWNER **American Pacific Corporation**  
MAILING ADDRESS **3770 Howard Hughes PKWY Suite 300 Las Vegas, NV 89109**  
2. LOCATION **NW 1/4 NE 1/4 Sec 35 T. 21 N. R. 42 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
Sands & Gravels, Dry, Coarse		0	2	2'
Coarse Gravel, Dry, Gray		2	8	6'
Silty Sandy Gravel, Fine Dry		8	14	6'
Sand Fine Grain wet, BN	✓	14	20	6'
Clayey Silt Pale Green		20	23	3'
Caliche Conglomerate		23	28.5	8.5'
Pale Greenish White				
Muddy Creek Formation				

8. WELL CONSTRUCTION  
Depth Drilled **28.5** Feet Depth Cased **26** Feet  
HOLE DIAMETER (BIT SIZE)  
From To  
**8** Inches **0** Feet **24** Feet  
**6** Inches **26** Feet **28.5** Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>2.375</b>	<b>.70</b>	<b>.308</b>	<b>0</b>	<b>2.2</b>

Perforations:  
Type perforation **Factory Slotted**  
Size perforation **0.020**  
From **2.2** feet to **22.2** feet

Surface Seal:  Yes  No Seal Type:  
Depth of Seal **2**  Neat Cement  
Placement Method:  Pumped  Poured  Cement Grout  Concrete Grout  
Gravel Packed:  Yes  No From **28.5** feet to **2** feet

9. WATER LEVEL  
Static water level **20** 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** Contractor **Brent Longyear**  
Address **7773 W. Seldon Lane** Contractor **Peoria, Arizona 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-2148**  
Signed **Phillip E. Cramer**  
By driller performing actual drilling on site or contractor  
Date **10-6-04**

Date started **9-14** 20**04**  
Date completed **9-14** 20**04**

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			

DOWNHOLE RECEIVED  
APR 25 2005  
LAS VEGAS OFFICE