pmw-5

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

PRINT OR TYPE ONLY.
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 97692
Permit No.
Basin 212

NOTICE OF INTENT NO. 27368

1. OWNER American Pacific Corporation
MAILING ADDRESS 3770 Howard Hughes Parkway Las Vegas, Nv. 89109

ADDRESS AT WELL LOCATION North of the Russel Rd. Alignment, East of Wiesner Way in Henderson, NV.

2. LOCATION SE ¼ SW ¼ Sec. 25 T. 21 N/S R. 62 E. Clark County
PERMIT NO. (Issued by Water Resources) 161-368-01-001 (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
ALLUVIUM - SAND & GRAVEL W/VARIABLE SILT + CLAY		0	43.8'	43.8
MUDDY CREEK FORMATION - CLAYEY SILT		43.8	49'	5.2'

DCNR/DWR
RECEIVED
SEP 12 2005
LAS VEGAS OFFICE

Date started August 31, 2005
Date completed September 1, 2005

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 49 Feet Depth Cased 44 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8.5 Inches	0 Feet	49 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4	2.86	.337	0	44

Perforations:
Type perforation machine slot
Size perforation .040
From 19 feet to 44 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 13'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 16 feet to 44 feet

9. WATER LEVEL
Static water level 5 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 Boart Longyear Company (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-2138
Signed Randel C (By driller performing actual drilling on site or contractor)
Date 09/08/05

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627