Well #1 of 3

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. 92663
Permit No.
Basin 212

NOTICE OF INTENT NO. 25344

1. OWNER American Pacific Corp
MAILING ADDRESS 3770 Howard Hughes Pkwy Ste 300 Las Vegas NV 89109

ADDRESS AT WELL LOCATION No. side of American Pacific, 700' East of Gibson Rd

2. LOCATION SE ¼ SW ¼ Sec. 11 T. 22 N/S R. 62 E/W Clark County

PERMIT NO. ____ Issued by Water Resources | Parcel No. 17811499007 | 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
Sandy Gravel, Cobbles		0	22	22
Silty Sand		22	30	8
Sandy Gravel		30	32	2
Clayey Silt		32	112	80
Silty Sand		112	129	17
Silty Clay		129	143	14
Silty Sand		143	153	10
Silty Clay		153	160	7
Silty Sand		160	176	16
Silty, Sandy Clay		176	185	9
Sandstone		185	188	3

DCNR/DWR RECEIVED MAR 11 2004 LAS VEGAS OFFICE

Date started 1-30-04, 20
Date completed 1-31-04, 20

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 188 Feet Depth Cased 186 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 3/4 Inches		0 Feet	188 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"	Sch	40 PVC	0	156

Perforations:
Type perforation Slotted PVC
Size perforation .020
From 156 feet to 186 feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 147
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 186 feet to 153 feet

9. WATER LEVEL
Static water level 71 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 Prosonic Corp (Contractor)
Address 419 E Juanita #104 (Contractor)
Mesa AZ 85204

Nevada contractor's license number issued by the State Contractor's Board 0051765

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1941

Signed [signature] (By driller performing actual drilling on site or contractor)
Date 2-27-04

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