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

in book 4

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

OFFICE USE ONLY
Log No. 57862
Permit No. 61431
Basin 212

NOTICE OF INTENT NO. 17805

1. OWNER Las Vegas Valley Water District
MAILING ADDRESS 1001 S. Valley View Blvd.
Las Vegas NV 89153

ADDRESS AT WELL LOCATION Well # 112
8601 Helena Ave.
Las Vegas NV

2. LOCATION NW ¼ SE ¼ Sec. 5 T. 20-S N/S R. 60 E. Clark County
PERMIT NO. 61431 Issued by Water Resources | 138-08-701-013 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness

RECEIVED 96 OCT 21 PM 1:30 STATE ENGINEERS OFFICE

Date started 3-1, 1996
Date completed 5-4, 1996

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
2000	66.20	24

8. WELL CONSTRUCTION
Depth Drilled 1201 Feet Depth Cased 1180 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
48 Inches		0 Feet	70 Feet
18 Inches		70 Feet	1201 Feet
34 Inches		Feet	1200 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
36"		.375	0	70
24"		.375	+3	560
			560	700
			1160	1180

Perforations:
Type perforation Houston S.S. 304 Wire wrap screen
Size perforation .100
From 560 feet to 620 feet
From 700 feet to 1160 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 300'
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 300 feet to 1200 feet

9. WATER LEVEL
Static water level 369.22 feet below land surface
Artesian flow NO G.P.M. P.S.I.
Water temperature NA °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Zim Industries, Inc. Contractor
Address 4545 E. Lincoln Ave. Contractor
Fresno CA 93725
Nevada contractor's license number issued by the State Contractor's Board 0037248
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1697
Signed C. Mitchell By driller performing actual drilling on site or contractor
Date 10-16-96

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627