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 49118
Log No.
Permit No.
Basin

NOTICE OF INTENT NO. 17003

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

ADDRESS AT WELL LOCATION Well #102
1/2 mi. North of Lakemead Rd. 1/4 mile
East Buffalo on Chelice Way

2. LOCATION SW ¼ NW ¼ Sec. 22 T. 20 N/S R. 60 E. Clark County
PERMIT NO. 47772 (Issued by Water Resources) | 138-222-013-01 (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
Conductor casing		Ø	98	98
GW- Sandy gravel		98	108	10
SP- Gravely sand		108	150	42
SW- Gravely sand		150	336	186
SW- Sand - trace of gravel		336	387	51
SW- Gravely sand		387	445	58
SP- Sand trace gravel		445	485	20
SW- Gravely sand		485	627	142
SW- Sand trace gravel		627	996	269
SW- Gravely sand		996	1116	120
CL- Sandy silt & clay		1116	1126	10
SW- Gravely sand		1126	1205	79

DCNR/DWR Received NOV 22 1995 LAS VEGAS OFFICE

Date started 4-5, 1995
Date completed 8-3, 1995

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1630	146.74	24

8. WELL CONSTRUCTION
Depth Drilled 1205 Feet Depth Cased 1120 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
48 Inches		Ø Feet	98 Feet
18 Inches		98 Feet	1205 Feet
34 Inches		98 Feet	1180 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
36		.375	Ø	98
24		.375	Ø	600
24		.375	640	680
24		.375	1100	1140

Perforations:
Type perforation Wire wrap S.S. screen
Size perforation .100 slot
From 600 feet to 640 feet
From 680 feet to 1100 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 98
Placement Method: ☒ Pumped ☐ Poured

Seal Type:
☐ Neat Cement
☒ Cement Grout
☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 0 feet to 1140 feet

9. WATER LEVEL
Static water level 390.55 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature N/A °F Quality N/A

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 003724
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 1697
Signed (By driller performing actual drilling on site or contractor)
Date 11-17-95

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

amended

49118

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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. 50046
Permit No.
Basin

NOTICE OF INTENT NO. 17003

1. OWNER Las Vegas Valley Water District
MAILING ADDRESS 1001 South Valley View
Las Vegas, Nevada 89153

ADDRESS AT WELL LOCATION Well # 102
1/2 mile north of Lakemead Rd
1/4 mile East Buffalo on Caliche Way

2. LOCATION SW ¼ NW ¼ Sec. 22 T. 20 N/S R. 60 E. Clark County
PERMIT NO. 47772 Issued by Water Resources | 138-22-201-002 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
Conductor casing		0	98	98
G.W- sandy gravel		98	108	10
SP gravely sand		108	150	42
SW gravely sand		150	336	186
SW sand-trace of gravel		336	387	51
SW gravely sand		387	445	58
SP sand-trace gravel		445	485	20
SW gravely sand		485	627	142
SW sand-trace gravel		627	996	269
SW gravely sand		996	1116	120
CL-sandy silt & clay		1116	1126	10
SW gravely sand		1126	1205	79

DCNR/DWR Received MAR - 5 1996 LAS VEGAS OFFICE

96 JAN 22 PM 12:01

Date started 4-5, 19 95
Date completed 8-3, 19 95

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
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8. WELL CONSTRUCTION
Depth Drilled 1205 Feet Depth Cased 1120 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
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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. Willamette Contractor
Fresno CA 93725
Nevada contractor's license number issued by the State Contractor's Board 003724
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1697
Signed [signature] By driller performing actual drilling on site or contractor
Date 1-17-96

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