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. 93147
Permit No. 66043
Basin 219

NOTICE OF INTENT NO. 26347

1. OWNER Moapa Valley Water District
MAILING ADDRESS P.O. Box 257
Logandale, Nevada 89021
ADDRESS AT WELL LOCATION

2. LOCATION SE ¼ NE ¼ Sec. 7 T. 14 N(S) R. 65 E. Clark County
PERMIT NO. 66043 (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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
6"-2' Cobbles		0	21	21
Sand + Gravel		21	45	24
Sand, gravel + large Cobbles		45	52	7
Sand + Gravel		52	59	7
Sandy br. Clay w/ Gravel		59	75	16
Conglomerate		75	330	255
Conglomerate w/increased gravel		330	460	130
Broken Stone		460	467	7
Bedrock (Limestone)		467	746	279
Hit Fracture @	701'			

DCNR/DWR
RECEIVED
MAY 17 2004
LAS VEGAS OFFICE

Date started 3-25, 20 04
Date completed 4-24, 20 04

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
900	127.6	24

8. WELL CONSTRUCTION
Depth Drilled 746 Feet Depth Cased 742 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
39 Inches		0 Feet	100 Feet
26 Inches		100 Feet	746 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30	119	3/8	0	100
16 5/8	62.5	3/8	0	480
16 5/8	52	5/16	480	742

Perforations:
Type perforation Louvered (Rosco Moss)
Size perforation 1/8
From 480 feet to 520 feet
From 550 feet to 610 feet
From 650 feet to 742 feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 459
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 470 feet to 746 feet

9. WATER LEVEL
Static water level 44.4 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 87 °F Quality TDS 544

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Zim Irrigation (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 2268
Signed BP Meinz (By driller performing actual drilling on site or contractor)
Date 5-11-04

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