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. 93231
Permit No.
Basin 222

NOTICE OF INTENT NO. 26222

1. OWNER Virgin Valley Water Dist
MAILING ADDRESS 500 Riverside Rd.
Mesquite Nev 89027
ADDRESS AT WELL LOCATION Halfway Wash

2. LOCATION SW ¼ NE ¼ Sec. 6 T. 15S N/S R. 68 E. E Clark County
PERMIT NO. (Issued by Water Resources) Parcel No. 0390600000003 Subdivision Name N/A

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 Perc Hammer

6. MW 1 LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fine sand & coarse gravel		0	9	9
Clayey sand & cobbles		9	19	10
Coarse sand & gravel		19	35	16
Fine sand & clay		35	49	14
Fine sand & gravel		49	59	10
Silty fine to med sand		59	64	5
Med sand, gravel & cobbles		64	79	15
Clay with cobbles		79	84	5
Reddish silty clay, gravel & cobbles		84	94	10

GPS (N 36° 39.476'
W 114° 18.471

RECEIVED
JUN 0 1 2004
LAS VEGAS OFFICE

Date started 4-19, 2004
Date completed 4-21, 2004

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
8-10		2 Hrs

8. WELL CONSTRUCTION
Depth Drilled 94 Feet Depth Cased 90 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
11 Inches	0 Feet	94 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
3"		Sched 40	0	70

Perforations:
Type perforation Slot PVC
Size perforation .040
From 90 feet to 70 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 94 feet

9. WATER LEVEL
Static water level 6.42 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 (Contractor) Layne Christensen Co
Address (Contractor) 11001 Etiwanda Ave Fontana CA 92337
Nevada contractor's license number issued by the State Contractor's Board 001910
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1682
Signed (By driller performing actual drilling on site or contractor)
Date 5-16-04

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