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. 93225
Permit No.
Basin 222

NOTICE OF INTENT NO. 26219

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

2. LOCATION S/W ¼ N/E ¼ Sec. 6 T. 15S N/S R. 68 E. E Clark County
PERMIT NO. (Issued by Water Resources) 03906000003 (Parcel No.) N/A (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. MW 3 LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
MED GRAIN SAND (BRN)		0	10	10
BRN MED SAND + FINE SAND		10	26	16
BRN Silty FINE SAND		26	51	25
Silty FINE SAND with LARGE GRAVEL		51	63	12
MED SAND (RED TINT)		63	68	5
SAND, Cobbles, GRAVEL		68	89	21
COARSE BRN SAND		89	98	9
BRN Silty SAND & GRAVEL		98	130	32
RED Silty CLAY, FINE SAND		130	210	80
BRN FINE SAND + CLAY		210	222	12
Silty CLAY		222	237	15
GPS (N36° 39.493' W114° 18.735'				
(NEAT CEMENT Plug		237'	- 130	)

Date started 4-2, 2004
Date completed 4-18, 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 237' Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
17½	0	20
9⅝	20	237

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
3"		Sched 40	0	80
10"		3/8 WALL	0	20

Perforations:
Type perforation Slot PVC
Size perforation .040
From 80 feet to 120 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 70
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 70 feet to 130 feet

9. WATER LEVEL
Static water level 6.86 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 Layne Christensen Co (Contractor)
Address 11001 Etiwanda Ave (Contractor)
Fontana CA 92337
Nevada contractor's license number issued by the State Contractor's Board 0019101
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