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. 93229
Permit No.
Basin 222

NOTICE OF INTENT NO. 26220

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/W E CLARK County
PERMIT NO. (Issued by Water Resources) 03906000003 (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. MW-4 LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
MED. SAND GRAEL & COBBLES		0	14	14
(BRN) MED GRAIN & FINE SAND		14	28	14
Silty FINE SAND		28	53	25
Silty FINE SAND, LARGE GRAVEL		53	64	11
BRN SAND, MED GRAIN SAND (RED TINT)		64	70	6
SAND, GRAVELS, COBBLES		70	89	19
FINE & COURSE GRAIN SAND		89	100	11
GPS (N 36° 39.499' W 114° 18.733'				

Date started April 8, 2004
Date completed April 19, 2004

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

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

8. WELL CONSTRUCTION
Depth Drilled 100 Feet Depth Cased 90 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
9 7/8	0	100

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 70 feet to 90 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 63
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 100 feet to 63 feet

9. WATER LEVEL
Static water level 6.32 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 11901 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