WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

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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. 43952
Permit No.
Basin 212

NOTICE OF INTENT NO. 11763

1. OWNER Las Vegas VAlley Water District
MAILING ADDRESS 3700 W. Charleston Blvd.
Las Vegas, NV 89153

ADDRESS AT WELL LOCATION
Crimson Canyon & Peak
Las Vegas

2. LOCATION NE ¼ SW ¼ Sec. 15 T 20 ☒N/S R 60 E Clark County

PERMIT NO. R-012 (Issued by Water Resources) | AR-10 (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 |
|---|---|---|---|---|
| Cemented,sandy gravel&calichie | | 0 | 260 | 260 |
| Cemented sand,gravely sand | | 260 | 425 | 165 |
| Cemented gravels,sand&silt | | 425 | 695 | 270 |
| Cemented sand & silt | | 695 | 862 | 167 |

Date started 8-4, 1993
Date completed 8-16, 1993

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| | | |

8. WELL CONSTRUCTION
Depth Drilled 862 Feet Depth Cased 840 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 18 Inches | 0 Feet | 862 Feet | |
| Inches | Feet | Feet | |
| Inches | Feet | Feet | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 12 3/4 | | 3/8 | 0 | 840 |
| | | | | |

Perforations:
Type perforation Johnson Screen
Size perforation .10" Slot
From 280 feet to 700 feet
From 740 feet to 820 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100 Ft.
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 0 feet to 862 feet

9. WATER LEVEL
Static water level 382 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-Western (Contractor)
Address 3515 Losee Road (Contractor)
N. Las Vegas, NV 89030
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 1290
Signed (By driller performing actual drilling on site or contractor)
Date 10/22/93

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