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. 43953
Permit No.
Basin 212

NOTICE OF INTENT NO. 41764

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

ADDRESS AT WELL LOCATION
Charleston & Buffalo
Las Vegas

2. LOCATION SE ¼ SE ¼ Sec. 33 T 20 ☒N/S R 60 E Clark County

PERMIT NO. R-012 (Issued by Water Resources) AR-7 (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
Sandy gravel, cemented		121	137	16
Sandy gravel, cemented		137	148	11
Sandy & coarse gravel,cemented		148	152	4
Fine sandy gravel,cemented		152	163	11
Siltstone to sandstone		163	190	27
Fine sandy gravel,cemented		190	266	76
Sandy gravel, graded		266	312	46
Limestone or big boulder		312	326	14
Gravelly sand, cemented		326	366	40
Boulders in gravelly sand		366	402	36
Fine sandy gravel,cemented		402	431	29
Gravely sand, cemented		431	439	8
Well cemented Med. gravel		439	462	23
Fine Med. sandy gravel		462	500	38
Med. sandy gravel,cemented		500	710	210
Fine gravel		710	748	38
Zone of boulders,sand, cemented		748	805	57

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Date started 6-27, 1993
Date completed 7-8, 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 805 Feet Depth Cased 780 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
18	0	805

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12 3/4		3/8	0	780

Perforations:
Type perforation Johnson Screen
Size perforation .10" Slot
From 280 feet to 760 feet
From feet to 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 805 feet

9. WATER LEVEL
Static water level 532 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)
North 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 ~~1616~~ 1290

Signed M J Schaeublocl (By driller performing actual drilling on site or contractor)

Date 10/22/93

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