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

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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. 43471
Permit No.
Basin 312

NOTICE OF INTENT NO. 11693

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

ADDRESS AT WELL LOCATION Desert Inn & Jones

2. LOCATION NW ¼ NE ¼ Sec. 14 T. 21 ☒ S R. 60 E. Clark County
PERMIT NO. R012 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
Recharge
☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☒ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silts & sand		0	100	100
Silty clasy w/ sand		100	130	30
Sandy gravel w/ clay		130	132	2
Clay w/ silt		132	135	3
Silty clay, tr. gravel		135	137	2
Sand clay mix, cem grav		137	140	3
Silty clay, poorly cem.		140	148	8
Grav., silt, clay mix		148	150	2
Gravelly clay		150	167	17
Grav., silt, clay mix		167	176	9
Grav., silt & clay cem.		176	181	5
Clayey gravel		181	184	3
Gravel & sand		184	780	596

RECEIVED
DEC 14 1993
Div. of Water Resources
Branch Office - Las Vegas, NV

Date started July 11, 1993
Date completed November 15, ~~December 2~~, 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 780 Feet Depth Cased 780 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
18 Inches	0 Feet	780 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12	49.56	.375	+3	780

Perforations:
Type perforation Screen
Size perforation 100 slot
From 200 feet to 480 feet
From 520 feet to 760 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No 1½ x 3/4" grv. pk.
From 100 feet to 780 feet

9. WATER LEVEL
Static water level 280 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 THOMPSON DRILLING CO., INC. (Contractor)
Address 4185 West ~~Hamm~~ Harmon (Contractor)
Las Vegas, NV 89103
Nevada contractor's license number issued by the State Contractor's Board 4286A
Nevada driller's license number issued by the Division of Water Resources, the onsite driller 675
Signed Richard K. Thompson (By driller performing actual drilling on site or contractor)
Date DEcember 10, 1993

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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