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. 65870
Permit No.
Basin 212

NOTICE OF INTENT NO. 9626

1. OWNER MGM GRAND HOTEL
MAILING ADDRESS c/o Converse Consultants 4670 S. Polaris Ave., Las Vegas
ADDRESS AT WELL LOCATION MGM GRAND HOTEL Corner of Hop. & Las Vegas Blvd. Las Vegas, NV.

2. LOCATION NW ¼ SW ¼ Sec. 21 T. 21 N(S) R. 61 E. Clark County

PERMIT NO. MO-2145 (Issued by Water Resources) | 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 |
|---|---|---|---|---|
| Clayey Sand w/ gravel. | | 0 | 3 | 3' |
| Silty Sand w/grvl | | 3 | 5 | 2' |
| Silty clay Tr. Sand | | 5 | 10 | 5' |
| Silty Sand w/gravel | | 10 | 13 | 3' |
| Sandy silt | | 13 | 15 | 2' |
| Silty Sand Tr. gravel | | 15 | 17 | 2' |
| Caliche | | 17 | 24 | 7 |
| Clayey sand w/gravel | | 24 | 26 | 2. |
| Caliche | | 26 | 33 | 7. |
| Sandy clay w/gravel | | 33 | 35.5 | 2.5 |
| Gravelly Sand w/clay & caliche | | 35.5 | 40 | 4.5 |
| Gravelly sand w/clay | | 40. | 45 | 5. |
| Sandy clay w/gravel | | 45 | 49 | 4. |
| T.D = 49' | | | | |

RECEIVED
AUG 26 1992
Div. of Water Resources
Branch Office - Las Vegas, NV

Date started 6-18, 1992
Date completed 6-18, 1992

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 49 Feet Depth Cased 49 Feet

HOLE DIAMETER (BIT SIZE)

| Inches | From (Feet) | To (Feet) |
|---|---|---|
| 5¾ | 0 | 49 |
| | | |
| | | |

CASING SCHEDULE

| Size I.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2" | .71 lbs | SCH. 40 | 0 | 49 |
| | | | | |
| | | | | |

Perforations:
Type perforation factory slotted
Size perforation 0.020
From 14 feet to 49 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 0-12' / 10-12' Bent.
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 12 feet to 49 feet

9. WATER LEVEL
Static water level 25.3 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 Don Wilson. (Contractor)
Address 4670 S. Polaris Ave. (Contractor)
Las Vegas, NV. 89103
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M1589
Signed (By driller performing actual drilling on site or contractor)
Date

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