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. 51848
Permit No.
Basin 212

NOTICE OF INTENT NO. 16031

1. OWNER Sands Hotel + Casino
MAILING ADDRESS 3355 S. Las Vegas Blvd L.V. NV.
ADDRESS AT WELL LOCATION 3355 S. Las Vegas Blvd LV NV

2. LOCATION NW ¼ SW ¼ Sec. 16 T 21 N/S R 61 E Clark County
PERMIT NO. MO-2711 (Issued by Water Resources) 162-16-301-008-006-001 (Parcel No.) Subdivision Name

3. WORK PERFORMED: [X] New Well [ ] Replace [ ] Recondition [ ] Deepen [ ] Abandon [ ] Other
4. PROPOSED USE: [ ] Domestic [ ] Irrigation [ ] Test [ ] Municipal/Industrial [X] Monitor [ ] Stock
5. WELL TYPE: [ ] Cable [ ] Rotary [ ] RVC [X] Air [ ] Other

6. Well # 20 LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Fill | | 0 | 1 | 1 |
| Lt. Brn Silty Sand + Gravel | | 1 | 4 | 3 |
| | | 4 | 7.5 | 3.5 |
| Brn Sandy Gravel | | | | |
| Lt Brn Clay Sand | | 7.5 | 9 | 1.5 |
| Lt Brn Sandy Clay | | 9 | 11 | 2 |
| Caliche | | 11 | 12.5 | 1.5 |
| Lt Gray Sandy Clay | ▽ | 12.5 | 14 | 1.5 |
| Lt Brn Silty Clay Caliche Gr. | | 14 | 18 | 4 |
| Lt. Brn Clayey Gravel | | 18 | 19.5 | 1.5 |
| Lt. Brn Sandy Clay | | 19.5 | 25.5 | 6 |
| Lt Brn Sand + Silt | | 25.5 | 26.5 | 1 |
| Lt. Brn Sandy Clay | | 26.5 | 27.5 | 1 |
| Lt Brn Sand | | 27.5 | 29 | 1.5 |
| Lt. Brn Clayey Sand | | 29 | 30.5 | 1.5 |
| Lt. Brn Sandy Gravel | | 30.5 | 31.5 | 1 |
| Lt. Brn Gravelly Clay | | 31.5 | 33 | 1.5 |
| Lt Gray Sandy Gravel + Clay | | 33 | 36.5 | 3.5 |
| Lt. Brn Sandy Clay w/ Caliche Gr | | 36.5 | 40 | 3.5 |

RECEIVED MAY 15 1996 LAS VEGAS OFFICE

Date started April 22, 1996
Date completed April 22, 1996

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 40 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 6 Inches | 0 Feet | 40 Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2 3/8 | | | 15 | 30 |
| | | | | |

Perforations:
Type perforation Slotted
Size perforation 1020
From 15 feet to 30 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 14
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout
Gravel Packed: [X] Yes [ ] No
From 14 feet to 30 feet

9. WATER LEVEL
Static water level 13.5 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 Terracon Consultants (Contractor)
Address 4343 S. Polaris (Contractor)
Las Vegas NV
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 M-2027
Signed Kenneth A. Kutanai (By driller performing actual drilling on site or contractor)
Date 5-10-96

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