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. 69879
Permit No.
Basin 212

NOTICE OF INTENT NO. 17145

1. OWNER CITY OF LAS VEGAS
MAILING ADDRESS 400 E STEWART AVE LAS VEGAS
ADDRESS AT WELL LOCATION 100 N 4TH ST LAS VEGAS

2. LOCATION NW ¼ NE ¼ Sec. 34 T. 20 ☒ S R. 61 E. CLARK County
PERMIT NO. Issued by Water Resources | Parcel No. 139-34-510-037 | Subdivision Name B-4

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 Auger

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| GRAVELLY SAND | | 0 | 1.5 | 1.5 |
| CLAYEY SAND | | 1.5 | 5 | 3.5 |
| SANDY CLAY | | 5 | 6.5 | 1.5 |
| CALICHE | | 6.5 | 12 | 5.5 |
| CLAYEY SAND | | 12 | 14 | 2 |
| CALICHE | | 14 | 21 | 7 |
| CLAYEY SAND | | 21 | 25 | 4 |

Date started 12-6, 1997
Date completed 12-6, 1997

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 25 Feet Depth Cased 25 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 6.25 Inches | 0 Feet | 25 Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2" | | SCH 40 | 0 | 25 |
| | | | | |

Perforations:
Type perforation slotted
Size perforation 0.02"
From 9 feet to 25 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 7.5
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 7.5 feet to 25 feet

9. WATER LEVEL
Static water level 10.33 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 SPECTRUM EXPLORATION, INC (Contractor)
Address 16662 GEMINI LANE (Contractor)
HUNTINGTON BEACH CA 92674
Nevada contractor's license number issued by the State Contractor's Board 34699
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M2059
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 12-6-97

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