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. 41575
Permit No.
Basin 212

NOTICE OF INTENT NO. 23731

1. OWNER NELLIS AFB % ENGINEERING-SCIENCE
MAILING ADDRESS 9906 GULF FREEWAY STE 102
HOUSTON, TX 77034

ADDRESS AT WELL LOCATION
NELLIS AIR FORCE BASE
CLARK COUNTY, NV

2. LOCATION SE ¼ NW ¼ Sec 3 T 20 N/S R 62 E/W CLARK County

PERMIT NO. 40-2248 (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 AUGER

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| SILTY CLAY | | 0 | 46 | 46 |
| CALICHE GRAVEL | | 46 | 49 | 3 |
| CLAY | | 49 | 53.5 | 4.5 |

TD = 53.5

8. WELL CONSTRUCTION
Depth Drilled 53.5 Feet Depth Cased 53.5 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 10 Inches | 0 Feet | 53.5 Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 4" | 2 lbs | SCH 40 | 0 | 53.5 |
| | | | | |

Perforations:
Type perforation FACTORY SLOTTED
Size perforation 0.010"
From 38.5 feet to 53.5 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0-36.5/34.5-36.5 BENT
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 36.5 feet to 53.5 feet

9. WATER LEVEL
Static water level 46 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

Date started MAY 8, 1993
Date completed MAY 8, 1993

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| | | |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name RICHARD LEBLANC (Contractor)
Address 4670 S. POLARIS AV. (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 M-1817
Signed (By driller performing actual drilling on site or contractor)
Date 6-18-93

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