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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. 44595
Permit No.
Basin 215

NOTICE OF INTENT NO. 23861

1. OWNER United States Air Force
MAILING ADDRESS Nellis Air Force Base
North Las Vegas, Nev. 89115

ADDRESS AT WELL LOCATION
Las Vegas Blvd - Near Range Rd.

2. LOCATION NE ¼ NE ¼ Sec. 4 T. 20 N/S R. 63 E. Clark County

PERMIT NO. R-1004 (Issued by Water Resources) | Parcel No. | Subdivision Name

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

4. PROPOSED USE Remediation
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Sandy Silt | | 0 | 20 | 20 |
| Clayey Silt | | 20 | 30 | 10 |
| Gravelly Clay | | 30 | 50 | 20 |
| Sandy Silt | | 50 | 70 | 20 |
| Clay w/sand,gravel | 79' | 70 | 80 | 10 |
| Caliche | | 80 | 100 | 20 |
| Clay w/sand,gravel | | 100 | 110 | 10 |
| Clay | | 110 | 122 | 12 |

Date started 11-19, 19 93
Date completed 11-20, 19 93

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 122 Feet Depth Cased 122 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 15 Inches | 0 Feet | 122 Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 10" | SCH 80 | AST 480-81 | +3 | 59 |
| 10" | | | 119 | 122 |

Perforations:
Type perforation S. Steel Slotted
Size perforation .020
From 59 feet to 119 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 55
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement Grou ☐ Cement Grout ☐ Concrete Grout 3% Bentonite
Gravel Packed: ☒ Yes ☐ No
From 55 feet to 122 feet

9. WATER LEVEL
Static water level 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 Water Development Corp. (Contractor)
Address 1202 Kentucky Avenue (Contractor)
Woodland, Ca. 95776
Nevada contractor's license number issued by the State Contractor's Board 0012852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1368
Signed Miller Smith (By driller performing actual drilling on site or contractor)
Date

RECEIVED MAY 18 1994 Div. of Water Resources Branch Office - Las Vegas, NV

94 MAY 16 P2:39 STATE ENGINEER'S OFFICE

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