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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. 44578
Permit No.
Basin 215

NOTICE OF INTENT NO. 12549

1. OWNER United States Air Force
MAILING ADDRESS Nellis Air Force Base
North Las Vegas, Nev. 89115
ADDRESS AT WELL LOCATION Las Vegas Blvd - Sloan 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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Silt		0	8	8
Calichified Silt		8	23	15
Sandy Silt		23	44	21
Calichified Silt		44	53	9
Silty Clay		53	62	9
Calichified Silt		62	73	9
Silty Clay		73	78	5
Gravelly Clay		78	119.3	41.3

8. WELL CONSTRUCTION
Depth Drilled 119.3 Feet Depth Cased 119.3 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
15" Inches	0 Feet	119.3 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	56.3
10"	Sch 40	S.S. Sump	116.3	119.3

Perforations:
Type perforation Wire Wrap Rusco Mass Screen
Size perforation .020 SLOT
From 56.3 feet to 116.3 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 51
Placement Method: ☒ Pumped ☐ Poured
Gravel Packed: ☒ Yes ☐ No
From 51 feet to 119.3 feet

Seal Type:
☒ Neat Cement
☐ Cement Grout
☐ Concrete Grout
3% Bentonite

9. WATER LEVEL
Static water level 72.45 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 61.3 °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 J. 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

Date started 2-6, 1994
Date completed 2-9, 1994

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
5.0	23.36	3

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