MW-103

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. 44588
Permit No.
Basin 215

NOTICE OF INTENT NO. 12675

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

ADDRESS AT WELL LOCATION
Luke Rd. - Nellis AFB
Near Auto Repair Center

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
☐ 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
Sandy Silt		0	23	23
Calichified Silt		23	28	5
Silty Clay		28	82	54
Gravelly Clay	83'	82	100	18

8. WELL CONSTRUCTION
Depth Drilled 100 Feet Depth Cased 98 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8½ Inches		0 Feet	100 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"	SCH 40	AST 480-90	0	68

Perforations:
Type perforation 4" P.V.C. Slotted
Size perforation .020
From 68 feet to 98 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 64
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
3% Bentonite
Gravel Packed: ☒ Yes ☐ No
From 64 feet to 100 feet

9. WATER LEVEL
Static water level 78.10 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 68.8 °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

Date started 1-19, 1994
Date completed 1-19, 1994

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
3.6		

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

'94 MAY 16 P2:38
STATE ENGINEER'S OFFICE

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