EW 25 A

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. 44584
Permit No.
Basin 215

NOTICE OF INTENT NO. 12661

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

ADDRESS AT WELL LOCATION
Las Vegas Blvd - 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
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

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

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Silt		0	13	13
Calichified Silt		13	18	5
Sandy Silt		18	23	5
Silty Clay		23	59	36
Caliche - Pink		59	60	1
Silty Clay		60	68	8
Calichified Silt		68	72	4
Silty Clay		72	77	5
Sandy Clay		77	88	11
Gravelly Clay		88	117	29

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

'94 MAY 16 P2:39
STATE ENGINEER'S OFFICE

Date started 2-18, 1994
Date completed 2-21, 1994

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [X] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
8.0	14.3'	3

8. WELL CONSTRUCTION
Depth Drilled 117.0 Feet Depth Cased ~~114~~ 117 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
15" Inches	0 Feet	117.0 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	54
10"	Sh 40	S.S. Sump	114	117

Perforations:
Type perforation S. Steel Slotted
Size perforation .020
From 54 feet to 114 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50.5
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout
3% Bentonite
Gravel Packed: [X] Yes [ ] No
From 50.5 feet to 117 feet

9. WATER LEVEL
Static water level 73.15 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 68.9 °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

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