Obw-1

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. 44569
Permit No.
Basin 215

NOTICE OF INTENT NO. 12545

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.
Near Extraction Well EW-15

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 Observation
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Silt		0	14	14
Calichified Silt		14	19	5
Sandy Silt		19	49	30
Silty Clay		49	77	28
Gravelly Clay		77	123	46
Sandy Gravelly Clay		123	172	49

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

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STATE ENGINEER'S OFFICE

Date started 2-7, 1994
Date completed 2-8, 1994

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
	N/A	

8. WELL CONSTRUCTION
Depth Drilled 172.1 Feet Depth Cased 170 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6" Inches	0 Feet	172.1 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	SCH 40	AST 480-90	0	150

Perforations:
Type perforation 2" P.V.C. Slotted
Size perforation .020
From 150 feet to 170 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 146
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
3% Bentonite
Gravel Packed: ☒ Yes ☐ No
From 146 feet to 172 feet

9. WATER LEVEL
Static water level 76.10 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 74.1°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