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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. 44567
Permit No.
Basin 215

NOTICE OF INTENT NO. 12543

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

ADDRESS AT WELL LOCATION

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	14	14
Calichified Silt		14	22	8
Sandy Silt		22	48	26
Silty Clay		48	68	20
Sandy Silt		68	73	5
Silty Clay		73	87	14
Gravelly Clay		87	121.75	34.75

8. WELL CONSTRUCTION
Depth Drilled 121.75 Feet Depth Cased ~~118.75~~ 121 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
15 Inches		+3 Feet	121.75 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	58.75
10"	Sch 40	S.S. Sump	118.75	121.0

Perforations:
Type perforation S. Steel Slotted
Size perforation .020
From 58.75 feet to 118.75 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 48.8
Placement Method: ☒ Pumped ☐ Poured

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

Gravel Packed: ☒ Yes ☐ No
From 48.8 feet to 121.75 feet

9. WATER LEVEL
Static water level 76.18 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 72.1 °F Quality

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

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

Date started 1-24, 1994
Date completed 1-26, 1994

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
11.5	6.83	3

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