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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. 44561
Permit No.
Basin 215

NOTICE OF INTENT NO. 12534

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.
East of Intersection

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	30	16
Sandy Silt		30	40	10
Calichified Silt		40	50	10
Silty Clay		50	60	10
Sandy Silt		60	70	10
Silty Clay		79	75	5
Gravelly Clay		75	120	45

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

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

Date started 3-4, 1994
Date completed 3-6, 1994

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
7.0	18.8'	3

8. WELL CONSTRUCTION
Depth Drilled 120 Feet Depth Cased ~~120.10~~ 119 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
15" Inches	0 Feet	120 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	0	56.1
10"	Sch 40	S.S. Sump	116.1	119.1

Perforations:
Type perforation 10" Slotted S. Steel
Size perforation .020
From 56.1 feet to 116.10 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 52.1
Placement Method: ☒ Pumped ☐ Poured

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

Gravel Packed: ☒ Yes ☐ No
From 52.1 feet to 120 feet

9. WATER LEVEL
Static water level 72.30 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 69.7 °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