P-22 C

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. 44555
Permit No.
Basin 212

NOTICE OF INTENT NO. 12522

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

ADDRESS AT WELL LOCATION
Las Vegas Blvd. South of tank farm

2. LOCATION NE ¼ NE ¼ Sec. 4 T 20 N/S R 63 E Clark County
PERMIT NO. MO-2326 (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	8	8
Silty Clay		8	14	6
Calichified Silt		14	38	24
Silty Clay		38	43	5
Sandy Silt		43	58	15
Caliche - pink		54	59	1
Silty Clay		59	68	9
Calichified Clay		68	73	5
Silty Clay		73	78	5
Sandy Clay fine sand 79'		78	88	10
Gravelly Clay		88	130	42

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

94 MAY 16 P2:37
RECEIVED
STATE ENGINEER'S OFFICE

Date started 2-17, 1994.
Date completed 2-18, 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 130 Feet Depth Cased ~~130~~ 105.5 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6" Inches	0 Feet	130 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1"		AST 480-90	0	85.5

Perforations:
Type perforation Slotted
Size perforation .020
From 85.5 feet to 105.5 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 82.5
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
3% Bentonite
Gravel Packed: ☒ Yes ☐ No
From 82.5 feet to 130 feet

9. WATER LEVEL
Static water level 70.50 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °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