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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. 44591
Permit No.
Basin 215

NOTICE OF INTENT NO. 23856

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. 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	14	14
Calichified Silt		14	23	9
Sandy Silt		23	38	15
Caliche: Pink		38	42	6
Calichified Silt		42	48	6
Silty Clay		48	68	20
Calichified Silt		68	73	5
Silty Clay		73	88	15
Sandy Clay	83'	88	92	4
Gravelly Clay		92	123	31
Clay		123	130	7

'94 MAY 16 P2:38
STATE ENGINEER'S OFFICE

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

Date started 11-14, 1993
Date completed 11-15, 1993

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 110 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"	SCH 40	ATS 480-90	0	90

Perforations:
Type perforation 1" P.V.C. Slotted
Size perforation .020
From 90 feet to 110 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 87
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
3% Benonite
Gravel Packed: ☒ Yes ☐ No
From 87 feet to 130 feet

9. WATER LEVEL
Static water level 79.2 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 T. Mike Smith (By driller performing actual drilling on site or contractor)
Date

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