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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. 44586
Permit No.
Basin 212

NOTICE OF INTENT NO. 12664

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
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [ ] RVC
[ ] Air [X] Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Silt		0	14	14
Calichified Silt		14	23	9
Sandy Silt		23	30	7
Silty Clay		30	48	18
Calichified Silt		48	53	5
Silty Clay		53	58	5
Calichified Silt		58	64	6
Caliche - Pink		64	67	3
Silty Clay		67	74	7
Calichified Silt		74	78	4
Silty Clay		78	83	5
Sandy Clay	83'	83	88	5
Gravelly Clay		88	107	19
Clay		107	112	5
Gravelly Clay		112	124	12
Clay		124	128	4
Gravelly Clay		128	130	2

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

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

Date started 11-22, 1993
Date completed 11-23, 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 113 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"		ATS 480-90	0	93

Perforations:
Type perforation 1" Slotted P.V.C.
Size perforation .020
From 93 feet to 113 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 91
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout
3% Bentonite
Gravel Packed: [X] Yes [ ] No
From 91 feet to 130 feet

9. WATER LEVEL
Static water level 77.80 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. Mills Smith (By driller performing actual drilling on site or contractor)
Date

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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