

WHITE-DIVISION OF WATER RESOURCES
CANARY-CLIENT'S COPY
PINK-WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

14 Book

OFFICE USE ONLY
 Log No. 44573
 Permit No. _____
 Basin 215

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 12545

1. OWNER United States Air Force ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS Nellis Air Force Base Las Vegas Blvd - Sloan Rd
North Las Vegas, Nev. 89115
 2. LOCATION NE 1/4 NE 1/4 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 WELL TYPE
 Domestic Irrigation Test Cable Rotary RVC
 Municipal/Industrial Monitor Stock Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Silt		0	13	13
Calichified Silt		13	19	6
Sandy Silt		19	49	30
Silt Clay		30	78	48
Gravelly Clay		48	121.3	73.3

8. WELL CONSTRUCTION
 Depth Drilled 121.3 Feet Depth Cased 121.3 Feet
 HOLE DIAMETER (BIT SIZE)
 From _____ To _____
15" Inches 121.3 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	58.3
10"	Sch 40	S.S. Sump	118.3	121.3

Perforations:
 Type perforation S. Steel Slotted Rose Moss
 Size perforation .020 Wire Wrap
 From 58.3 feet to 118.3 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 51 Neat Cement Grout
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
3% Bentonite
 Gravel Packed: Yes No
 From 51 feet to 121.3 feet

9. WATER LEVEL
 Static water level 75.0 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature 61.2 °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 _____

Date started 1-21, 1994
 Date completed 1-24, 1994

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>5.9</u>	<u>19.44</u>	<u>3</u>

94 MAY 16 P2 39
STATE ENGINEERS OFFICE

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