

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

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. 44599

Permit No. _____

Basin. 212

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 12688

1. OWNER United States Air Force ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS Nellis Air Force Base Las Vegas Blvd - Range Rd.
North Las Vegas, Nev. 89115

2. LOCATION NE 1/4 NE 1/4 Sec 2 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	Thick-ness
Sandy Silt		0	8	8
Silty Clay		8	14	6
Calichified Silt		14	37	23
Silty Clay		37	43	6
Sandy Silt		43	48	5
Silty Clay		48	58	10
Caliche - Pink		58	59	1
Silty Clay		59	67	8
Calichified Silt		67	73	6
Silty Clay		73	78	5
Sandy Clay		78	88	10
Gravelly Clay		88	115	27

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STATE ENGINEERS OFFICE

RECEIVED

MAY 18 1994

Div. of Water Resources
Branch Office - Las Vegas, NV

8. WELL CONSTRUCTION 112.5
 Depth Drilled 115 Feet Depth Cased 109.45 Feet

HOLE DIAMETER (BIT SIZE)
 From To
15 Inches 0 Feet 115 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	49.54
10"	Sch 40	S.S. Sump	109.45	112.45

Perforations:
 Type perforation S. Steel Slotted wire wrap
 Size perforation .020
 From 49.45 feet to 109.45 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 45.45 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
3% Bentonite

Gravel Packed: Yes No
 From 45.45 feet to 115 feet

9. WATER LEVEL
 Static water level 69.27 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature 76.5 °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 12-22, 1993
 Date completed 12-23, 1993

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>9.4</u>	<u>9.12'</u>	<u>3</u>