

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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY

Log No. 44572

Permit No. 212

Basin 1

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 Las Vegas Blvd - Sloan Rd.
 MAILING ADDRESS Nellis Air Force Base Near EW-15
North Las Vegas, Nev. 89115

2. LOCATION 1/4 Sec. 4 T. 20 N/S R. 63 E Clark County Clark
 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 Observation WELL TYPE
 Domestic Irrigation Test Cable Rotary RVC
 Municipal/Industrial Monitor Stock Air Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Silt		0	19	19
Calichified Silt		19	23	4
Sandy Silt		23	49	26
Silty Clay	73'	49	80	31
Gravelly Clay		80	100	20

8. WELL CONSTRUCTION
 Depth Drilled 101 Feet Depth Cased 99 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
6" Inches 0 Feet 101 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	SCH 40	AST 480-90	0	79

Perforations:
 Type perforation 2" P.V.C. Slotted
 Size perforation 020
 From 79 feet to 99 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 76 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
3% Benonite
 Gravel Packed: Yes No
 From 76 feet to 100 feet

9. WATER LEVEL
 Static water level 76.50 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature 64.5 °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 2-9, 1994
 Date completed 2-10, 1994

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
	N/A	

94 MAY 16 P2:38

STATE ENGINEERS OFFICE

RECEIVED

AUG 29 1994

Div. of Water Resources
Branch Office - Las Vegas