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OFFICE USE ONLY

Log No. 44582

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. 12659

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 Tank Farm Fenced Area  
 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	Thick-ness
Sandy Silt		0	14	14
Calichified Silt		14	23	9
Sandy Silt		23	30	7
Silty Clay		30	38	8
Caliche: Pink		38	42	6
Calichified Silt		42	48	6
Silt Clay		48	68	20
Calichified Silt		68	73	5
Silty Clay	83'	73	88	15
Sandy Clay		88	94	6
Gravelly Clay		94	119.3	25.3

8. WELL CONSTRUCTION 119.3  
 Depth Drilled 119.3 Feet Depth Cased 119.3 Feet

HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
15 Inches 119.3 Feet 119.3 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	56.35
10"	Sh 40	S.S. Sample	116.3	119.3

Perforations:  
 Type perforation S. Steel Slotted  
 Size perforation .020  
 From 56.3 feet to 116.3 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 52.3  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
3% Bentonite  
 Gravel Packed:  Yes  No  
 From 52.3 feet to 119.3 feet

9. WATER LEVEL  
 Static water level 77 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 51.8 °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 11-30, 1993  
 Date completed 12.3, 1993

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			

94 MAY 16 P2:40 RECEIVED STATE ENGINEERS OFFICE

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MAY 18 1994

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