

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. 44560

Permit No. \_\_\_\_\_

Basin 215

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 12533

1. OWNER United States Air Force ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS Nellis Air Force Base Las Vegas Blvd - Near Range 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. \_\_\_\_\_ 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	33	33
Calichified Silt		33	48	15
Silty Clay		48	59	11
Caliche - Pink		59	60	1
Calichified Silt		60	72	12
Silty Clay		72	85	13
Sandy Clay		85	88	3
Gravelly Clay		88	119.3	31.3

8. WELL CONSTRUCTION  
 Depth Drilled 119.6 Feet Depth Cased 116.6 Feet

HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
15" Inches 0 Feet 56.6 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	56.6
10"	<u>Sch 40</u>	<u>S.S. Sump</u>	116.6	119.6

Perforations:  
 Type perforation S. Steel Slotted  
 Size perforation .020  
 From 56.6 feet to 116.6 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 52  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
3% Bentonite

Gravel Packed:  Yes  No  
 From 52 feet to 119.6 feet

9. WATER LEVEL  
 Static water level 75.65 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 70.1 °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 \_\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
11.0	12.82	3

Date started 2-3 1994  
 Date completed 2-6 1994

94 MAY 16 P 2:39  
STATE ENGINEERS OFFICE

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