

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

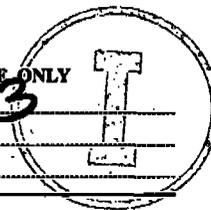
Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY

Log No. **44563**

Permit No. _____

Basin. **212**



PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. **12539**

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 $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 4 T. 20 N/S R. 63 E. Clark County
 PERMIT NO. MO 2326 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sandy Silt		0	14	14
Calichified Silt		14	24	10
Sandy Silt		24	30	6
Silty Clay		30	45	15
Caliche-Pinkish White		45	46	1
Silty Clay		46	48	2
Sandy Silt		48	53	5
Silty Clay		53	57	4
Calichified Silt		57	62	5
Caliche - Pink		62	64	2
Silty Clay		64	82	18
Sand Clay	84'	82	89	7
Gravelly Clay		89	106	17
Clay		106	112	6
Gravelly Clay		112	123	11
Clay		123	127	4
Gravelly Clay		127	130	3

8. WELL CONSTRUCTION
 Depth Drilled 130 Feet Depth Cased 112 Feet

HOLE DIAMETER (BIT SIZE)
 From To
6" Inches 0 Feet 130 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>1"</u>	<u>SCH 40</u>	<u>AST 480-90</u>	<u>0</u>	<u>92</u>

Perforations:
 Type perforation 1" Slotted P.V.C.
 Size perforation .020
 From 92 feet to 112 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 89 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
3% Bentonite

Gravel Packed: Yes No
 From 89 feet to 130 feet

9. WATER LEVEL
 Static water level 77.10 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °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 1-15-94
 Date completed 1-15-94

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

MAY 16 P 2:38
 STATE ENGINEERS OFFICE

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