

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. 44583

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. 12660

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

2. LOCATION NE 1/4 NE 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	15	15
Silty Clay		15	18	3
Calichified Silt		18	22	4
Silty Clay		22	45	23
Sandy Silt		45	48	3
Silty Clay		48	54	6
Caliche-Pink		54	56	2
Silty Clay		56	59	3
Caliche-Pink		59	61	2
Silty Clay		61	68	7
Calichified Silt		68	77	9
Silty Clay	78'	77	83	6
Sandy Clay		83	92	9
Gravelly Clay		92	125	33
Clay		125	130	5

8. WELL CONSTRUCTION
 Depth Drilled 130 Feet Depth Cased 110 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>6"</u> Inches	<u>0</u> Feet <u>130</u> 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>AST 480-90</u>	<u>0</u>	<u>90</u>

Perforations:
 Type perforation 1" Slotted P.V.C.
 Size perforation .020
 From 90 feet to 110 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
3% Benonite

Depth of Seal 87

Placement Method: Pumped
 Poured

Gravel Packed: Yes No
 From 87 feet to 130 feet

9. WATER LEVEL
 Static water level 75.25 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 _____

94 MAY 16 P2:38
 STATE ENGINEERS OFFICE
 RECEIVED
 MAY 18 1994
 Div. of Water Resources
 Branch Office - Las Vegas

7. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

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