

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. 44594

Permit No. _____

Basin 212



PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 23860

1. OWNER United States Air Force ADDRESS AT WELL LOCATION Las Vegas Blvd. Near Range Rd.
 MAILING ADDRESS Nellis Air Force Base
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. 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
Calichified Silt		15	23	8
Sandy Silt		23	30	7
Silty Clay		30	48	18
Calichified Silt		48	53	5
Silty Clay		53	58	5
Calichified Silt		58	64	6
Caliche Pink		64	66	2
Silty Clay		66	73	7
Calichified Silt		73	78	5
Silty Clay		78	82	4
Sandy Clay	84'	82	88	6
Gravelly Clay		88	108	20
Clay		108	112	4
Gravelly Clay		112	123	11
Clay		123	128	5
Gravelly Clay		128	130	2

MAY 16 P 2:30
STATE ENGINEERS DIVISION

8. WELL CONSTRUCTION

Depth Drilled 130 Feet Depth Cased 113 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>SCH 40AST</u>	<u>480-90</u>	<u>0</u>	<u>93</u>
_____	_____	_____	_____	_____

Perforations:

Type perforation 1" P.V.C. Slotted

Size perforation .020

From 93 feet to 113 feet

From _____ feet to _____ feet

From _____ feet to _____ feet

From _____ feet to _____ feet

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

Depth of Seal 91

Placement Method: Pumped
 Poured

Gravel Packed: Yes No
 From 91 feet to 130 feet

9. WATER LEVEL

Static water level 79.2 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 11-17 1993

Date completed 11-18 1993

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

RECEIVED

MAY 18 1994

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