

OFFICE USE ONLY
Log No. 31534
Permit No. _____
Basin 13-212

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. _____

1. OWNER NELLIS AIR FORCE BASE ADDRESS AT WELL LOCATION WASTE POL STORAGE AREA-FACILITY 1014-MW-25
MAILING ADDRESS _____

2. LOCATION NE 1/4 NE 1/4 Sec. 4 T. 20 N. R. 62 CLARK County
PERMIT NO. M10-126 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
New Well Recondition
Deepen Other
4. PROPOSED USE
Domestic Irrigation Test
Municipal Industrial Stock
5. TYPE WELL
Cable Rotary
Other HOLLOW STEM AUGER

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SILT		0'	20'	20'
SAND		20'	20.5'	0.5'
SILT		20.5'	31'	10.5'
SAND		31'	40'	9'
SILT		40'	61'	21'
SANDY SILT		61'	85'	24'
CALICHE	4.5'	85'	90'	5'
SILT		90'	100.5'	10.5'

8. WELL CONSTRUCTION
Diameter 8 inches Total depth 100.5 feet
Casing record PVC WELL CASING
Weight per foot _____ Thickness _____
Diameter 2 inches From 69.5 feet To GROUND SURFACE feet
Surface seal: Yes No Type CEMENT
Depth of seal 54.6 feet
Gravel packed: Yes No
Gravel packed from 100.5 feet to 59.6 feet
Perforations:
Type perforation slotted SCREEN
Size perforation .020 in.
From 99.5 feet to 69.5 feet

7. WELL TEST DATA
Date started FEBRUARY 14, 1989
Date completed FEBRUARY 14, 1989

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>67.6V</u>	<u>V-10W</u>	<u>68.</u>

BAILER TEST
G.P.M. _____ Draw down _____ feet _____ hours
G.P.M. _____ Draw down _____ feet _____ hours
G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL
Static water level 82.4 feet below land surface
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 H.F. Drilling, Inc. Contractor
Address 1456 B. So. Manhattan, Fullerton, CA 92631 Contractor
Nevada contractor's license number issued by the State Contractor's Board _____
Nevada contractor's driller's number issued by the Division of Water Resources _____
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 10014
Signed Kenneth R. Jones By driller performing actual drilling on site or contractor
Date 5/3/89