

OFFICE USE ONLY
 Log No. 41220
 Permit No. _____
 Basin _____
 NOTICE OF INTENT NO MW-98

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

1. OWNER Nellis Air Force Base ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS FWC / EV Bldg 899
Nellis AFB, NV 89191-5000
 2. LOCATION SW 1/4 SW 1/4 Sec 4 T. 16 N. R. 56 E Clark County
 PERMIT NO. MO-2231 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____
 4. PROPOSED USE Monitoring
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>silty SAND</u>		<u>0</u>	<u>5</u>	<u>5</u>
<u>SILT</u>		<u>5</u>	<u>10</u>	<u>5</u>
<u>SAND w/clay</u>		<u>10</u>	<u>15</u>	<u>5</u>
<u>SILT w/clay</u>		<u>15</u>	<u>30</u>	<u>15</u>
<u>clayey SILT</u>		<u>30</u>	<u>35</u>	<u>5</u>
<u>silty CLAY</u>		<u>35</u>	<u>41</u>	<u>6</u>
<u>caliche</u>		<u>41</u>	<u>42</u>	<u>1</u>
<u>silty CLAY</u>		<u>42</u>	<u>61</u>	<u>19</u>

8. WELL CONSTRUCTION
 Depth Drilled 61 Feet Depth Cased 60 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
8.25 Inches 0 Feet 61 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.5</u>	<u>—</u>	<u>0.18</u>	<u>0</u>	<u>60</u>

Perforations:
 Type perforation Sch 80 PVC
 Size perforation 0.02 inch
 From 30 feet to 60 feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 21 _____ Neat Cement
 Placement Method: Pumped Concrete Grout
 Poured
 Gravel Packed: Yes No
 From 24 feet to 61 feet

RECEIVED

JUN 07 1993

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

Date started 3/3 1993
 Date completed 3/3 1993

7. N/A WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

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

9. WATER LEVEL
 Static water level 38.8 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 H-F Drilling, Inc.
 Address 1150 W. Trenton Avenue
Orange, CA 92667
 Nevada contractor's license number issued by the State Contractor's Board _____
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M1747
 Signed _____
 By driller performing actual drilling on site or contractor
 Date 5/15/93