

OFFICE USE ONLY  
 Log No. 26418  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_  
 NOTICE OF INTENT NO. MW-90

**WELL DRILLER'S REPORT**  
 Please complete this form in its entirety

PRINT OR TYPE ONLY

1. OWNER Nellis Air Force Base ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS FWC 1EV, Bldg 899  
Nellis AFB, NV 89191-5000  
 2. LOCATION NW 1/4 SW 1/4 Sec 16 T 19 N R 62 E Clark County  
 PERMIT NO. MO-2208 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other

4. PROPOSED USE Monitoring  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock

5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
GRAVEL		0	15	15
SILTY GRAVEL		15	178	163
clayey GRAVEL		178	180	2
Cobbles and boulders		180	260	80
Silty CLAY		260	265	5
sandy CLAY		265	267	2
caliche		267	269	2
GRAVEL		269	274	5
CLAY		274	275	1
Silty CLAY		275	276	1

8. WELL CONSTRUCTION

Diameter \_\_\_\_\_ inches Total depth 273.5 feet  
 OD = 2.5 inches  
 ID = 2.32 inches  
 Casing record PVC  
 Weight per foot \_\_\_\_\_ Thickness Sch 80  
 OD Diameter From To  
2.5 inches 0 feet 273.5 feet  
 \_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet

Surface seal: Yes  No  Type Portland Cement  
 Depth of seal 262 feet  
 Gravel packed: Yes  No   
 Gravel packed from 267 feet to 274 feet  
 sand

Perforations:  
 Type perforation Sch 80 PVC  
 Size perforation 0.02 inch  
 From 269 feet to 273.5 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started November 23, 1992  
 Date completed December 1, 1992

7. N/A WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<b>RECEIVED</b>			
<b>JAN 25 1993</b>			

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

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 270 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 HF-Drilling Inc Contractor  
 Address 1456 B South Manhattan, Fullerton Ca Contractor  
 Nevada contractor's license number M1747 issued by the State Contractor's Board  
 Nevada contractor's driller's number Govtland issued by the Division of Water Resources  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M1747  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date 1/6/93