

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 12323

PRINT OR TYPE ONLY

1. OWNER U.S. ARMY CORPS OF ENGINEERS ADDRESS AT WELL LOCATION NEVADA AFB
 MAILING ADDRESS 1624 DOUGLAS ST. - Rm. 608 OMAHA, NE 68102 MW-35

2. LOCATION NW 1/4 NE 1/4 Sec 4 T. 20 N. R. 62 E CLARK County

PERMIT NO. 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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
GRAVELLY SILT, pale orange brown, 25% gravel		0	10	10
SILT (caliche), pale orange, irregular cement		20	21	
SILT, pale orange-brown, dense, dry		30	31	
SILT (caliche), pale orange		40	41	
		50	51	
SANDY SILT, pale orange brown, very fine to fine-grained		60	61	
SILT (caliche)		67	68	
CLAYEY SILT, pale orange		70	71	
SILT, orange, very dense, moist	✓	80	81	
SILT, pale orange	✓	90	91	

8. WELL CONSTRUCTION
 Diameter 11 inches Total depth 98.6 feet
 Casing record SCHEDULE 40 - PVC
 Weight per foot 2.0 Thickness 0.237

Diameter	From	To
<u>4</u> inches	<u>0</u> feet	<u>97</u> feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

 Surface seal: Yes No Type Cement Grout
 Depth of seal 59.8 feet
 Gravel packed: Yes No
 Gravel packed from 64.8 feet to 98.6 feet
 Perforations:
 Type perforation FACTORY SLOTTED
 Size perforation 0.020 inch
 From 67 feet to 97 feet
 From _____ feet to _____ feet

Date started OCTOBER 27, 1989
 Date completed OCTOBER 28, 1989

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL
 Static water level 73 feet below land surface
 Flow _____ G.P.M. P.S.I.
 Water temperature 70 °F Quality Good (Cond. = 460 umhos/cm)

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 1456B S. Manhattan Ave
Fullerton, CA 92631
 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 #1614
 Signed Kenneth R. Law
 By driller performing actual drilling on site or contractor
 Date 11/14/89