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

OFFICE USE ONLY
Log No. 34020
Permit No.
Basin 212

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 12292

1. OWNER U.S. ARMY CORPS OF ENGINEERS
MAILING ADDRESS 162A DOUGLAS ST. ROOM 608
OMAHA, NE 68102

ADDRESS AT WELL LOCATION NELLIS AFB
MW-46

2. LOCATION SW ¼ NE ¼ Sec. 3 T. 20 S 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
Sampled every 10 feet				
GRAVELLY SILT gray-orange, 40-50% caliche nodules		10	11	
SILT, gray-orange, dry		20	21	
CALICHE, hard		26	29	
SILT, moist, loose/compact, fractured, trace sand		30	31	
SILT, moderate brown & gray-orange, moist, some sand & gravel caliche nodules		40	41	
CALICHE, gray orange, irregular cement & fracturing, damp		50	51	
SAND, pale yellow brown compact-dense, very fine grained; CALICHE @ 60.5		59	60.5	
CALICHE/SILT, gray orange irregular cement	✓	70	71	
		80	81	
SILT/CALICHE, pale yellow brown	✓	90	91	

Date started APRIL 25, 1990
Date completed APRIL 25, 1990

7. WELL TEST DATA

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

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

8. WELL CONSTRUCTION
Diameter 11 inches Total depth 91 feet
inches
inches
Casing record SCHEDULE 40 - PVC
Weight per foot 2.0 lbs Thickness 0.237"

Diameter	From	To
4 inches	0 feet	90 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement Grout
Depth to seal 51 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 56.9 feet to 91 feet

Perforations:
Type perforation FACTORY SLOTTED
Size perforation 0.020-inch
From 60 feet to 90 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

RECEIVED
JUN 29 1990
Div. of Water Resources
Branch Office Nevada, NV

9. WATER LEVEL
Static water level 73 feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature 74 °F Quality Moderate (Cond = 800 umhos)

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 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board N/A
Nevada contractor's driller's number issued by the Division of Water Resources 1614
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1614
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 6-26-90

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627