WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by RET Source of data: MS01WC Date: 10-23-70 Map Tie Plant

State: 126 2 2 County: Grenada 58 2 2

Latitude: 33° 40' 28"N Longitude: 90° 8' 44"W

Sequential number: 1

Local well number: 11228 B 1421 N 05 E Other number: B & H

Local use: ELLIOTT-V-W, A Owner or name: Y-K 611

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S)

Stock, Instill, Unused, Recharge, Recharge, Desal-P.S, Desal-other, Other

Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well date: Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data: Type: MDW Port. 12/66

Freq. sampling:

Pumping test: yes

Aperture cards:

Log data: Test hole (1115) E log +979 G nearby

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD TD = 466'

Depth cased: 1439' ft Meas.

Casing: 4.6' ft

Type: 8X4 in

Finish: (C) (F) (R) (W) (X) (Y) (Z)

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Air, bored, cable, dog, hyd jetted, air reverse trenching, driven, drive, wash, other

Date Drilled: 9/6/66

Pump intake setting:

Driller:

List (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power: diesel, electric, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP: 218 ft below LSD, Alt. MP

Alt. LSD: 2185'. ft

Water level above MP: 235 ft

Date meas.: 06/29

Yield: 11.37 gpm

Method determined: (D)

Drawdown: (A)

QUALITY OF WATER DATA:

Iron: 0.10 ppm

Sulfate: 20 ppm

Chloride: 51 ppm

Hard.: 77 ppm

Sp. Conduct: K x 10

Temp.: 68° F

Taste, color, etc.: pH: 8.7 Cl- 30 TS: 368 msbown
HYDROGEOLOGIC CARD

Physiographic Province: 03
Subbasin: 15 6
Topo of well site: (O) offshore, (P) pediment, (Q) hillside, (R) terrace, (S) undulating, (T) valley flat

MAJOR AQUIFER: TE
Lithology: system series origin aquifer formation, group thickness ft
Length of well open to: 20 or 30? ft Depth to top of: 41.4 ft

MINOR AQUIFER: WLCXM
Lithology: system series origin aquifer formation, group thickness ft
Length of well open to: ft Depth to top of:
Intervals Screened: 4.39 - 4.59 ft

Depth to consolidated rock: ft Source of data:
Depth to basement: ft Source of data:
Sediment characteristics: Infiltration coefficient:
Coefficient of storage:
Permeability: gpd/ft² Specific capacity: gpm/ft; Number of geologic cards:

Log has 20 ft screen on one side and 30 ft screen on other.

One 10,000 gallon tank

X

Well H122

14

H115 (Sec 15)

Well H122

Jess Haley, Eng Population 400 115 meters

GPO 937-142
### WELL DATA

**Landowner:**  
Elliott Assn., Inc.  
Elliott, Miss.  
(Mailing address)

**Well Location:**  
Sec. 14, T21, R50  
R.50  
Miles:  
Distance:  
Direction:  
Nearest town:  

**Well Purpose:** Municipal  
(Home, irrigation, municipal, industrial)

**Well Completion Data:**  
1. Diameter (inches): 8 x 4  
2. Total depth (feet): 439  
3. Static water level (feet below top of ground): 29
4. Casing (material): ST.  
   (Depth): 439  
5. Screen (length): 30  
   (Depth to top): 439
6. Pump (HP): 20  
   (Yield gpm): 137
7. Turbine (Type of pump): S
electric log (Type of well): M.  
   (Organization running log): E1139

**Drillers Remarks:**

**Date Well Completed:** October 1966  
**Coded:**
If well telescopes please sketch and show depths.

GROUND LEVEL

444 1/2
8" RAX
T & C. ST.

40'
4" LAP PIPE

20'
555

GRAVEL WELL

SEAL TITE
BACK PRESSURE VALVE

SECTION

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT
GPS LOG

USER NAME(S): Phillips/Hardin          DATE: 10/22/97
UNIT DEQ #:                                      FILE #: B1032204
HEALTH DEPT. #: 220039-01               ELEV. 818
USGS #: H127                  OLWR #: W05579
OWNER: Grenada Water/Sewer          QUAD: Tie Plant
LOCATION: NW/NW S14 T21NR5E    COUNTY: Grenada
LOCATION DESCRIPTION: Near intersection of Hawkins &
Tahlt; off Camp McCain Rd.

CASING DIA:         PUMP TYPE & SIZE: Turbine
GPS FIELD LOCATION: LAT. 33°41'26.1"N  LONG. 89°45'03.9"W
GPS CORRECTED LOCATION: LAT. 33.690842  LONG. 89.751332
REMARKS: Measured @ 10' from well