WELL SCHEDULE

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

MASTER CARD

State: Mississippi
County (or town): Washington
Record by: Well No.: G17

Lat-long accuracy:

Latitude: 33° 17' 03" N
Longitude: 91° 07' 17" W
Sequential number: 1

Lat-long:

Local well number: G17 1D 3B 217 N 08 W
Other number: W 0 W

Ownership:

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

Use of well:

Water: Stock, Inst, Used, Reuse, Recharge, Desal-FS, Desal-other, Other

Use of well:

Anode, Drain, Seismic, Heat Res, Obs, Oli-gas, Recharge, Test, Used, Unused, Waste, Destroyed

DATA AVAILABLE:

Well data, Freq. W/L meas., Field aquifer char.

Hyd. lab. data:

Qual. water data, type:

Freq. sampling:

Pumpage inventory, yes, period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 85 ft
Casings:

Diam. 16 in

Finish:

(C) perforated, (D) gravel, (E) gravel, (F) halite, open, (G) concrete, (H) screen, (I) gallery, (J) other

Method:

(A) air, (B) bucket, (C) cable, (D) drop, (E) hyd. jetted, (F) air reverse trenching, (G) driven, (H) other

Date:

Drilled: March 1956

Pump intake setting:

Driller:

Lawrence Ross, Arkansas

Lift:

(P) deep, (Q) multiple, (R) multiple, (S) water, (T)精益求精, (U) other

Power:

(N) diesel, (O) elc, (P) gas, (Q) gasoline, (R) hand, (S) wind, (T) H.P.

Descrip. HP:

Top of casing, which is at ft above L.S.D. Alt. HP

Alt. LSD:

Water level: 9.15 ft

Accuracy: (source)

Date measure:

3-8-56

Field:

pump

Method:

Pumping period

QUALITY OF WATER DATA:

Iron ppm

Sulfate ppm

Chloride ppm

Hard. ppm

Sp. Conduct: K x 10^6

Temp. °F

Date sampled

Taste, color, etc.
HYDROGEOLOGIC CARD

Physiographic Province: Coastal Plain

Section: Miss River

MAJOR AQUIFER: Quaternary, Pleistocene

Origins: Fluvial

Thickness: 35 ft

Lithology: Sand & gravel

Length of well open to: 20 ft

Depth to top of: 50 ft

MINOR AQUIFER: system

Lithology: sand & gravel

Length of well open to: 50 ft

Depth to top of: 50 ft

Intervals screened: 65 - 85

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Coefficient:

Trans.

Coefficient:

Perm.

20' x 12" SC, 1/2" screen

F.M. Turbine, no power

Sand and gravel 50 to 85 ft, bottomed on blue clay

Pump bowl sealed to 12" blank above screen

Abd. well

GPO 857-700