WELL SCHEDULE

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

FORM 9-1642
(1-68)
Well No. J10

WELL SCHEDULE

E Log #27

MASTER CARD

Record by: E. G. Grantham
Source of data: Drilled & E Log
Date: 10-6-69
Map Sherman

State: Mississippi
County: Montgomery

Lat-long: 33° 31' 27" N, 089° 42' 15"

Depth: 415 ft

Local number: 1-0-10-27-4-5

Owner or name: S. Winona 
Address: Winona, Miss.


Local use: A, W

DATA AVAILABLE:

Well data: yes
Freq. W/L meas: Field aquifer char

Hyd. lab. data: yes

Qual. water: yes
Type: USGS 3171

Frac. sampling: yes
Pumping inventory: no
Period:

Aperture cards: yes

Log data: E Log 5-308

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 415 ft

Casing type: C3 in

Finish: (C) concrete, (H) grout, (O) open

Method: (B) bored, (H) drilled, (T) reverse trenching

Date Drilled: 1-69


Lift: (B) (N) (T) (W)

Power: (P) (N)

Descrip. well head: sub well head which is 100 ft below LSD, Alt. MP

Water level: 145.0 ft below LSD

Date measured: 1-16-71

Drawdown: 29.5 ft

Quality of water data:

Sp. Conduct: 180 X 10^-2

Temp: 20° C

Date sampled: 2-16-71

Taste, color, etc.
Well No. 10

Geologic Card

Physiographic

Provinces:

Drainage Basin:

Subbasin:

Depression, stream channel, dunes, flat, hilltop, sink, swamp,

offshore, pediment, hillside, terrace, undulating, valley flat

PFR:

system

series

U.S. Origin:

Aquifer

Thickens:

Length of well open to:

Depth to top of:

Thickness:

Length of well open to:

Depth to top of:

Thickness:

448 - 479 ft

31" x 3"

Red clay

0 - 12 ft

Sand

12 - 21 ft

Brown clay

21 - 47

Blue clay

47 - 149 ft

Sand

149 - 180 ft

Blue clay

180 - 440 ft

Lignite

440 - 445 ft

Sand

445 - 480 ft

Clay

480 - 510 ft

42.5 (9 gpm)

2 - 16 - 71

175.00

-7.09

167.91

-1.00

766.91

Water Level

2 - 16 - 71

175.00

-7.09

167.91

-1.00

766.91

Spec cap: gpm/ft

Number of geologic cards: 77

Lead seal @ 428'

31 ft screen

31 ft black pipe tailpipe

2 - 16 - 71

175.00

-7.09

167.91

-1.00

766.91

Trailers

GPO 937-142