Well No. 11

MAY 29, 1975

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

WELL SCHEDULE

MASTER CARD

Record by PE. Grantham
Source data Dr. L. E. Log Date 5-31-68 Map Cleveland, Miss.
State Mississippi County or town Sunflower 28
Latitude 33°41'0.6"N
Longitude 89°10'3.2"W
Longitude 12 degrees 13 min. 2 sec. 18
Local accuracy
Local well number F011DA31 22 03 0.6
Local use: RULEVILLE
Owner or name: Bus. & M
Owner or name: Town of Ruleville
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Div.

DATA AVAILABLE:

- Well data
- Freq. W/I meas.
- Field aquifer char.
- Hyd lab. data
- Qual. water data
type
- Freq. sampling
- Pumpage inventory

Aperture cards

Log data:

WELL DESCRIPTION CARD

Depth well: 135.7 Meas. acc. 1.5 ft
Depth cased: 112.7 Casing type: Steel Diam. 10 in
Cement

Finish: porous gravel w. gravel or horiz. open perf., screen, sl. pt., bored, open note
Drilled: air, hyd jetted, air, reverse trenching, driven, drive roto, percussion, rotary,
Drilled: 5-68 Pump intake setting:

Driller:

Carroll Wells Supply Co. Memphis, Tenn.

Lift: 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)

Drill rig:
Power: diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descrip. HP

Alt. LSD: 135 Accuracy: (source)
Water level:

Date

Drawdown:

QUALITY OF WATER DATA:

Sp. Conduct

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: 1:5:4 Subbasin: 0

Topo of well site: 

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,

(E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

Aquifer: M. W. System: T; E  
Series: 28 29 Aquifer, formation, group: 30 31

Lithology:

Length of well open to: 8.6 ft  
Origin: 28 29 Depth to top of: 1276 ft

Minor AQUIFER:

System:  
Series:  
Aquifer, formation, group:  
Lithology:  

Length of well open to:  
Origin:  
Depth to top of:  

Intervals Screened:

Depth to consolidated rock:  
Depth to basement:  
Surficial material:  
Infiltration characteristics:  

Coefficient:

Trans:  
Coefficient:

Storage:  
Form:  
Spec. Cap:  
Gpm/ft:  
Number of geologic cards:  

Well No. F11

Latitude-longitude

N 22 39

H 20 41

M 0 3

S 22 39