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

MASTER CARD
Record by: J. Shelli
Source of data: RC
Date: 8/66
Map: 50

State: 2
County: Neshoba
Latitude: 32° 46.37' N
Longitude: 90° 29' 44.2" E
Lat-long Accuracy: 1/2
Total accuracy: 26
Local well number: 022
Local use: UNK
Owner or name: TANIS SIMMS
Address: Philadelphia, Miss.

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist
Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Don, Irr, Med, Ind, P S, Rec
Water: Stock, Instt, Unused, Repressure, Recharge, Diesel-P S, Diesel-other, Other
Use of Anode, Drain, Seisivc, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data
Hyd. lab. data
Qual. water data: type:
Freq. sampling: yes
Pumpage inventory: no
Aperture cards:
Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 85 ft
Depth cased: 79 ft
Casing: 
Type: 
Diam: 2 in
Finish: concrete, (perf.), (screen), (hole), (other)
Method: air borted, cased, dug, hydro jetted, other
Drilled: 9/7/60
Date Drilled: 9/6/60
Pump intake setting: 
Driller: 

Lift: (A) (B) (C) (D) (E) (F) (M) (N) (P) (T) (B) (S) (D) (H) (J) (K) (L) (M) (N) (P) (Q) (R) (S) (T) (W) (X) (Y) (Z)
Deep: (A)
Power: nat.
Type: diesel, elec, gas, gasoline, hand, gas, wind

Descrip. HP: above
Alt. LSD:
Water Level:
Above:
Above:
Date:
9/7/60
Accuracy:

Yield:

QUALITY OF WATER DATA:
Iron:
Sulfate:
Chloride:
Hard:
Sp. Conduct:

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: D 0.3 Section: 18 19

Drainage Basin: 1:3:7 Subbasin: 24

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:


Lithology:

Length of well open to: ft Origin: 2 Depth to top of: ft 4.3 Thickness: 4.2 ft

MINOR AQUIFER:

system: series: aquifer, formation, group: Aquifer Thickness: ft

Lithology:

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

Intervals Screened: 1/4" x 6' 79-85 ft

Depth to consolidated rock: ft Source of data: 64
Depth to basement: ft Source of data: 69
Surficial material: Depth infiltration characteristics:
Coefficient of Permeability: gpd/ft² Spec. cap: gpm/ft Number of geologic cards: 29

3 miles E. of Philadelphia

Red clay 0 - 10 ft
Red sand 10 - 62 ft
Pink sand 62 - 75 ft
Yellow sand 75 - 85 ft