WELL SCHEDULE

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

MASTERCARD

Record by W T Oakes Source of Data: driller Date: 1-30-68
State: Mississippi (PPL) 28 County: Washington
Latitude: 33° 21' 27" N Longitude: 91° 0' 18" W
Lat-long accuracy: ± 4 min sec ± 4 min sec
Local well number: D0 8 2 3 C 8 1 8 0 8 W Other number:
Local use: 2 3 4 Owner or name: Ellis Rivers
Owner or name: Ellis Rivers Address: Greenville, Miss.
Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist
Use of Water: Air cond, Bottling, Comm, DeWater, Power, Fire, Dom, Ind, Med, Irr, Rec,
Stock, Insect, Unused, Repurpose, Recharge, Desal-P, Desal-other, Other
Use of Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data: No Freq. W/L meas.: Original Field aquifer char: Yes
Hyd. lab. data: No Qual. water data: Type: Fresh, Salt, Other, No
Freq. sampling: No Pumpage inventory: No, period: Year
Aperture cards: Yes Log data: No

WELL DESCRIPTION CARD

SAME AS ON MASTERCARD
Depth well: 460 ft 460 ft Meas. accuracy: 3
Depth casing: 435 ft 435 ft Casing type: galv, Diam. 4 3 2 1
Finish: concrete, (peris.), concrete, gallery, end. other
Method: Air bored, cable, dug, hyd. jetted, air reverse, trenched, driven, drive, other
Date Drilled: 12-31-65 9:45 Pump intake setting: 94 ft 94 ft
Driller: Bailey Drilling Co. Greenville, Miss.
Life (type): air, bucket, centr, etc., (cent.) Deep 39
Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P.
Descrip. MP: above average
Alt. LSD: 117 ft Accuracy: 3
Water Level: 50 ft above MP FK below LSD Accuracy: D
Date measured: 12-31-65 6 5 YIELD: ppm
Drawdown: 4 ft Accuracy: Pumping period hrs
QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard.
Sp. Conduct: 520 X 10 4 Temp. 69 1 6 9
Taste, color, etc. 1 6 8

DS = 328
Well No. D 82

Latitude-longitude

Physiographic Province: Coastal Plain

Drainage Basin: S 15 E

Subbasin: 0 15 1

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

Major Aquifer:
- system
- series

Lithology:
- Unconformable sand

Length of well open to:
- 25 ft

Depth to top of:
- Miss River alluv

Interval Screened:
- 435' - 460'

Depth to consolidated rock:
- 40 ft

Source of data:

Depth to basement:
- 65 ft

Infiltration characteristics:

Coefficient:

Storage:

Coefficient:

Spec cap:

Number of geologic cards:

0 - 30 clay
30 - 80 sand
80 - 110 gravel
110 - 370 mud
370 - 393 sand + mud
393 - 394 rock
394 - 410 sand + little mud
410 - 412 mud
412 - 420 sand + a little mud
420 - 460 sand
460 - 473 mud