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

MASTER CARD
Record by Brown & Reed Source of data C.W. Wood (Hd) Date 3-8-39 Map Trolake
State Mississippi 28 7 ½ 6 3 17 1 0 3 1 0 8
County Washington 7 6
Latitude 33°16'24" N
Longitude 90°51'11.6" W
Sequential number 1
Lat-lon accuracy 12 15
Local well number: T 106, R S. 6 Sec 31 NW 3 & N
Local use: E. W. Wood & Co.
Owner or name: E. W. Wood & Co.
Address: Arcola, Miss
Ownership: County, Fed Govt', City, Corp or Co, Private, State Agency, Water Dist
Use of: Drilling, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, Res, Rec,
Stock, Inst, Unused, Repurpose, Recharge, Desal-F S, Desal-other, Other
Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Washdown, Waste, Destroyed
DATA AVAILABLE: Well data Field aquifer char
Hyd. lab data:
Qual. water data:
Freq. sampling: USGS Complete
Pumpage inventory: Yes Period:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 1500 1900 2
Depth cased (foot perf): 25 26 27 28 29
Casing type: Diam: 6 in
Finish: porous gravel w. gravel w. horiz. open perf., cased, cased, open, others
Method: Air bored, cable, dug, hyd jetted, air reverse, trenching, driven, drive
Drilled: 1976 91 6
Pump intake setting:
Driller: T. B. Minyard Greenwood Miss.
Lift: air, bucket, cent, jet, cent. (cent.) (turb.) pump, piston, rot, submers, turb, others
Power: diesel, elec, gas, gasoline, hand, gas, wind, H.P.
Descrip. MP X on Tee which is 1.5 ft above LSD Alt. MP 114.5
Alt. LSD: 114
Water level above MP: 6.7 118.6
Date meas: 3-8-39 3-39
Yield: 120 gpm
Drawdown: Pumping period
QUALITY OF WATER DATA: Iron 0.26 ppm Hard 72
Sp. Conduct: 1900 x 10^5 ppm Temp. 84.2 84
Date sampled Feb 20, 1948 114.8 2
Taste, color etc. Field meas: Nov 3, 1967, Amb, color, T = 69°F
Well No. J6

ROGEOLOGIC CARD

PHYSIOGRAPHIC
Province: Coastal Plain 0:3
Section: Miss. River

Drainage Basin: 18:9
Subbasin: 24

(D) (C) (E) (F) (H) (K) (L)
 offshore, pediment, hillside, terrace, undulating, valley flat

PERIOD:
Tertiary - Eocene
TE
Unconsolidated Sand US
Origin: Deltaic 3
Aquifer, formation, group

Level of well open to:

Length of well open to:

Depth to top of:

Aquifer Thickness:

Length of well open to:

Depth to top of:

Aquifer Thickness:

Calculated: 120 gpm thru 3-in opening

Arcona
Para

Route 61 - 1.2 mi East of bridge
Manhattan Plantation

0 GL

Geog here

MP

1 ft

41.70 gpm

42.00 MP

+43.70 GL

Well is 200'E of large red barn
200'N of house
Mr. Wood

WL and GW suggest a deeper well than reported,
finished in GPD 857-700
Meridian-Wilcox