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

MASTER CARD
Record by: P.E. Ownbey
Source of data: Drift & E Log
Date: 3-28-68
Map: 3

State: Mississippi
County: Jasper
Latitude: 32°07'49"N
Longitude: 089°14'27"

Accuracy: 3 ft 3 sec

Local well number: E Log 108

Owner or name: Montrose Water
Address: 2533 South 1400 East

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of Water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L)
municipal, industrial, irrigation, power, agricultural, textile, paper, mining

Use of Well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K)
municipal, industrial, irrigation, power, agricultural, textile, paper, mining

DATA AVAILABLE: Well data
Freq. W/L meas.: yes
Field aquifer chart: yes
Hyd. lab. data: yes
Qual. water data: type:
Freq. sampling: yes
Pumpage inventory: no, period:
Aperture cards: yes
Log data: E Log 20-93

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 703 ft

Depth cased: 9 ft
Casing: 23 ft
Accuracy: 24 in

Finish: porous gravel, gravel, gravel, hole, open, perf., screen, ad. pt., cased, open, hole, other
Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K)
Drilled: bore, cable, drill, jet, reverse trenching, driven, drive, rot., percussion, rotary, wash, other

Drilled Date: 3-28-68
Pump intake setting: 90 ft

Driller: CCI: 1-5

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K)
Power: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K)

Descrip. MP: diesel, elec, gas, gasoline, hand, gas, wind, MP:

Alt. LSD: above 1.5 ft
Accuracy: 47 ft
Water Level: above 43 ft above 45 ft below HP: Ft below LSD 35 ft
Date: 57
Accuracy: 40 Method

Drawdown: 44
Yield: 44

QUALITY OF WATER DATA: Iron ppm 40 Sulfate ppm 40 Chloride ppm 40 Hard ppm 73
Sp. Conduct K x 10 73 Temp. F 72 Date sampled 72
Taste, color, etc.:
HYDROGEOLOGIC CARD

SANDY AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Section:

Subbasin:

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

MAJOR AQUIFER:

Aquifer, formation, group

Lithology:

Length of well open to:

Origin:

Aquifer Thickness:

MINOR AQUIFER:

Aquifer, formation, group

Lithology:

Length of well open to:

Origin:

Aquifer Thickness:

Intervals Screened:

Depth to consolidated rock:

Depth to basement:

Surficial material:

Coefficient Trans:

Coefficient Perm:

Source of data:

Infiltration characteristics:

Coefficient Storage:

Spec cap:

Number of geologic cards:

Examiner: Charles E. Clark
Laurel, Miss. Phone 429-1925

JH. Nix Pico & Water Assoc.
Nix Grocery, Montrose, Miss

GPO 837-700