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

MASTER CARD
Record by: J. S.  Source of data: Brown  Date: 10/01  Map: 22
State: W  County: Jeff Davis  Sequential number: 1
Latitude: 31° 37' 0.4" N  Longitude: 08° 9' 50.4" W
Lat- long accuracy: 12 degrees 15 minutes 30 seconds
Local well number: D022 CA 3108  N18 W
Owner: B. A. Montie
Owner or name: P. Rentiss, CNT CL
Address: Prentiss, MS
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P, S, Rec

DATA AVAILABLE: Well data  Field aquifer char.
Freq. W/L meas.: Field aquifer char.
Qual. water data: yes  Pumpage inventory: no  period:
Aperture cards: yes
Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 10 ft  Casing: PVC
Depth cased: 10 ft  Casing type: PVC in  4.4
Finish: (first perf.) porous gravel w. gravel w. horiz. open perf., screen, sl. pt., shored, open able
Method (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L)
Drilled: air bored, cable, aug, hyd jacked, air reverse trenching, driven, drive rot., percussion, rotary, wash, other
Date: 9/6/9  Pump intake setting:

Driller: name
Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L)
Power: diesel, elec, gas, gasoline, hand, gas, wind, H.P.
Descrip. MP: Deep 81  Shallow 40
Alt. LSD: above 41  Met. of meter no.
Water Level: 50 above MP  Method Determined
Date meas.: 8/6/9  Yield: pumping period
Draindown: ft  Accuracy:
QUALITY OF WATER DATA: Iron  ppm  Sulfate ppm  Chloride ppm  Hard.
Sp. Conduct: K x 10

Taste, color, etc.
HYDROGEOLOGIC CARD

Physiographic Province: 13
Drainage Basin: 22
Subbasin: 23
Section: 131

(D) (E) (F) (G) (H) (I) (J) (K) (L)
Topo of well site:
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:
system: 1M
series: 11
aquifer, formation, group: M:Z

Lithology:
Length of well open to: 105 ft
Origin: 34
Depth to top of: 58 ft
Thickness: 19 ft

MINOR AQUIFER:
system: 14
series: 12
aquifer, formation, group: 11

Lithology:
Length of well open to: 105 ft
Origin: 34
Depth to top of: 58 ft
Thickness: 19 ft

Intervals Screened:

Depth to consolidated rock: 32 ft
Source of data: 44

Depth to basement: 32 ft
Source of data: 49

Surficial material: 70
Infiltration characteristics: 72

Coefficient Trans: gpd/ft²
Coefficient Storage: 74

Coefficient Perm: gpd/ft²
Spec cap: gpm/ft
Number of geologic cards: 79