WELL SCHEDULE

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

MASTER CARD

Recorded by: A Source of Date: Bowe Date: 8/73 Map: Choc Taw

State: Mississippi (or town) County: Choctaw

Latitude: 32° 24' 13" N Longitude: 90° 05' 13" W

Local Area: D027 D2018 N10E Other Number: B & M

Owner or Name: B C Johns

Ownership: County, Federal 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) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Use of Well: A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data: Type:

Freq. sampling: Yes

Pumpage inventory: No, period:

Aperture cards:

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: Casing Rept. accuracy

Depth cased: 162 ft Casing type: inches

Finish: Concrete, (perforated), (screen), gallery, end

Method: Air bored, cable, auger, hyd. jetted, air reverse trenching, driven, rot. Percussion, rotary, other

Date Drilled: 6-6-72 Pump intake setting:

Driller: J. H. Me Donald

Lift (type): A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power (type): Diesel, Elec, Gas, Gasoline, Hand, Gas, Wind, H.P.

Descrip. MP: feet above LSD, Alt. MP

Alt. LSD: feet

Water Level: feet above MP, feet below LSD

Date measured: D72 Yield: gpm

Drawdown: feet Accuracy:

QUALITY OF WATER: Iron ppm Sulfate ppm Chloride ppm


Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Drainage Basin: 15 K

Subbasin: W G

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

MAJOR

Aquifer: T E

System: 15

Series: 3

Aquifer, formation, group: 30

Aquifer Thickness: 32 ft

Lithology:

Length of well open to: 3 ft

Depth to top of: 1.419 ft

MINOR

Aquifer: 34

System: 44

Series: 14

Aquifer, formation, group: 46

Aquifer Thickness: ft

Lithology:

Length of well open to: 5 ft

Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: 40 ft

Source of data:

Depth to basement: 45 ft

Source of data:

Surficial material: 70

Infiltration characteristics:

Coefficient Trans: gpd/ft²

Coefficient Storage:

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