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

MASTER CARD
Source: V.L. Runnels - 899-303
Record by: P.E. Gyanthor
Date of data Driv. + E Log: 6-14-68

State: Mississippi 54
County: Simpson

Latitude: 31° 52' 4.9" W
Longitude: 91° 47' 15.8" N

Local well number: 069089
Well depth: 1710.16
Owner or name: Smith Crossing Wtr., Assoc.

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
- Stock
- Instruct
- Unused
- Repurpose
- Recharge
- Desal-P, S
- Desal-other

Type of Well:
- Anode
- Drain
- Seismic
- Heat Res
- Obs
- Oil-gas
- Recharge
- Test
- Unused
- Withdraw
- Waste
- Destroyed

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

Qual. water data:
- Yes

Frag, sampling:
- Pumpage inventory:
- No, period:

Aperture cards:
- Yes

Log data:
- E Log 25-311
- Well located near electric Sub Station

WELL-DESCRIPTION CARD

Driller: Layne Central Co., Jackson, Miss.

Lift:
- (A) Air
- (B) Bucket
- (C) Cent.
- (J) Jet
- (M) Multiple
- (P) (N) (P) (R) (S) (T) (B)

Power:
- (A) Diesel
- (E) Elec
- (G) Gas
- (S) Gasoline
- (V) Hand
- (W) Wind
- H.P.: 15

Water Level:
- Ft. above LSD.
- Alt. MP.

Date:
- Meas.

Drawdown:
- Yield:

QUALITY OF WATER DATA:
- Iron
- pH
- Sulphate
- Chloride
- Hard.

Sp. Conduct:
- Temp.

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: [Blank]

Drainage Basin: 13 N 30

Subbasin: 26

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

MAJOR Aquifer: T & D system

Aquifer, formation, group: 10

Lithology: US system

Origin: 2

Aquifer Thickness: 16 ft

Length of well open to: 20 ft

Depth to top of: 0.4 ft

MIJOR Aquifer: [Blank]

Aquifer, formation, group: [Blank]

Lithology: [Blank]

Origin: [Blank]

Aquifer Thickness: [Blank] ft

Length of well open to: [Blank] ft

Depth to top of: [Blank] ft

Intervals Screened: [Blank]

Depth to consolidated rock: [Blank] ft

Source of data: [Blank]

Depth to basement: [Blank] ft

Source of data: [Blank]

Surficial material: [Blank]

Infiltration Characteristics: [Blank]

Coefficient Trans.: 10.4 gpd/ft²

Coefficient Storage: [Blank]

Perm: 6,400 gpd/ft²; Spec cap: 16 gpm/ft; Number of geologic cards: [Blank]