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

MASTER CARD

Record by: WTD
Source of data: Obs
Date: Map: TONY QUAD

State: MISS
County: COPAH
Latitude: 32° 01' 41.9" N
Longitude: 90° 02' 17.4" W
Lat-long accuracy: 120" 15"

Local well number: 2019.10
Owner number: B & N
Local use: 22-21-82

Owner or name: DAVID BURCH
Address:

Ownership: County, Fed Gov, City, Corp or Co, Private, State Agency, Water Dist

Use of water: Air cond, Bottling, Cem, Dewater, Power, Fire, Dom, Irr, Med, Ind, P, S, Rec

DATA AVAILABLE: Well data, Freq. W/L meas., Freq. Pumpage inventory

Hyd. lab. data:
Qual. water data:

Freq. sampling:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAGE AS ON MASTER CARD
Depth well: 20.6 ft
Depth cased: 19.7 ft
Casing type: PVC
Diam: 4 in

Finish: Porec gravel v, gravel v, Gravel v, benches, open perf., screen, adj. pt., shored, open hole

Drilled: Air hoisted, cable, dog, hyd jetted, Air reverse trenching, driven, drive roto exs, percussive rotary, wash, other

Date Drilled: 5-11-72

Driller: K.E. THOMPSON

Lift: Air, bucket, cent, jet, (cent.) (turb.)
Power: Nat LP

Descrip. MP: 3/4" Iron or water no.

Alt. LSD: 340 Accur: 404

Water Level: Above LSD

Date meas: 5-17-72

Drawdown: Yld: 10 gpm

QUALITY OF WATER DATA: Iron ppm: 0.1

Sp. Conduct: K x 105

Taste, color, etc.

Elq: 10' - 232'

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**Hydrogeologic Card**

- **Latitude-longitude**: d m s d m s
- **Physiographic Province**: D
- **Drainage Basin**: 0.3
- **Subbasin**: 2.3
- **Topo of Well Site**: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley floor

### MAJOR Aquifer
- **System**: T
- **Series**: M
- **Aquifer, Formation, Group**: C-A
- **Lithology**:
  - **Origin**: 3
  - **Thickness**: 10 ft
  - **Length of Well Open To**: 10 ft
  - **Depth to Top Of**: 19.6 ft

### MINOR Aquifer
- **System**:
- **Series**: 44-45
- **Aquifer, Formation, Group**: 46-47
- **Lithology**:
  - **Origin**:
  - **Thickness**: ft
  - **Length of Well Open To**: ft
  - **Depth to Top Of**: ft

### Intervals Screened
- **Depth to Consolidated Rock**: ft
- **Depth to Basement**: ft
- **Source of Data**: 64
- **Surficial Material**: 70-71
- **Infiltration Characteristics**: 72
- **Coefficient**: gpd/ft²
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- **Perm**: gpd/ft²
- **Spec Cap**: gpm/ft²
- **Number of Geologic Cards**: 79

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**Location**
- New Zion Baptist Church
- To Crystal Springs