**WELL SCHEDULE**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**MASTER CARD**

- Source of data: Bown
- Date: 1/74
- Map: 67
- State: MISS
- County: SUNFLOWER
- Lat-long: 33° 37' 55" N 97° 03' 12" W
- Sequential number: 67
- Local well number: B & M
- Local use: STERLING DUGGER
- Owner or name: P
- Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist
- Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dow, Irr, Med, Ind, F.S. Rec, Stock, Instit, Unused, Repurpose, Recharge, Desal-P S, Desal-other, Other
- Use of water: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- DATA AVAILABLE: Well data
- Freq. U/L meas.: Field aquifer char.
- Qual. water data: Type
- Freq. sampling: Pumpage inventory: no. period: yes
- Aperture cards: yes
- Log data: D

**WELL-DESCRIPTION CARD**

- **SAME AS ON MASTER CARD**
  - Depth well: 1,05
  - Casing: 6.5
  - Diam: 1.2
- **Depth rated**:
  - Casing: 100 ft
  - Drilled: 600 ft
  - Finish: water
  - Perforation: gravel w., gravel w., horiz. open perf., screen, st. pt., bored, open, concrete, screen, gallery, etc.
  - Method: rot.
  - Rig: SINGER
  - Date Drilled: 12-73
  - Pump intake setting: 10:
- **Driller**:
  - Name: SINGER
  - Address: above
  - Power: diesel, elec., gas, gasoline, hand, gas, wind, H.P.
  - Power type: Trans., or
  - Descrip. HP:
  - Alt. LSD:
  - Water level:
  - Water level:
  - Date meas: 12-73
  - Yield: 15.00
  - Drawdown:
  - Quality of water:
  - Water data:
  - Sp. Conduct: ppm
  - Temp.:
  - Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0-3

Section: 0-3

Drainage Basin: 0-3

Subbasin: 0-3

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

MAJOR AQUIFER: system series aquifer, formation, group

Lithology:

Length of well open to: 40 ft

Depth to top of: 23 ft

Thickness: 23 ft

MINOR AQUIFER:

Lithology:

Length of well open to: ft

Depth to top of: ft

Thickness: ft

Intervals Screened:

Depth to consolidated rock: ft

Source of data:

Depth to basement: ft

Source of data:

Surficial material: Infiltration characteristics:

Coefficient of transmissivity: gpd/ft^2

Coefficient of storage:

Permeability: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: 10

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