WELL SCHEDULE

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

MASTER CARD

Record by: E. J. Harvey
Source of data: Lusk
State: MISSISSIPPI
County: Washington
Date: 2-8
Map: 7-6
Sequential number: 1

Latitude: 33° 28' 4.6" N
Longitude: 90° 5' 6.0" W
Lat-long accuracy: 12" 8' 19"
Local well number: 19 7 0 21 NW SW
Local use: B & H
Owner or name: D. M. Tamburo
Owner or name: 2-8

Ownership: County, Fed Govt, City, Corp of Co, Private, State Agency, Water Dist
Use of well: Air cond, Bottling, Comm, Dewater, Power, Fire, Domestic, Ind, P & S, Rec
Use of water: Stock, Instist, Unused, Recharge, Reuse, Desal-P S, Desal-other, Other

DATA AVAILABLE: Well data: 95 ft
Freq. W/I meas.: 9.5 ft
Field aquifer char.: 24 6
Hyd. lab. data: 23
Qual. water date: Type:
Freq. sampling: no, Period:
Yes
Aperture cards: 24 6
Log data: 78

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 95 ft
Casing type:
Casing length:
Casing diam: 18 12 in
Finish: concrete, perforated, screen, gallery, end
Method: air bored, cable, dug, jetted, reverse trenching, driven, driven
Date: Drilled: 9-15-70
Pump intake setting:
Driller: H. A. Shutt
Lift: (A) (B) (C) (D) (E) multiple, (M) (N) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Power: (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)
Descrip: HP: 50 V

Alt. LSD: 120 ft
Accuracy: (source) 3

Water level: 13.55 ft above
Date: 2-26-54
Yield: 1500 gpm

Bromine ppm
Accuracy: 0.4

QUALITY OF WATER DATA:

Sp. Conduct: X 100
Temp: 74

Taste, color, etc.
Well No. B4

HYDROGEOLOGIC CARD

Physiographic Province: Coastal Plain
Drainage Basin: 15:1
Section: Miss. River
Subbasin: 2

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

MAJOR AQUIFER:
- Quaternary, Pleistocene, Miss. River, alluvial

Lithology: Sand-gravel
Origin: Fluvial
Aquifer Group: FT

Length of well open to: 21 ft
Depth to top of: 10 ft
Thickness: 11 ft

MINOR AQUIFER:
- System, series
Origin: Aquifer Group
Aquifer Group: FT

Length of well open to: 
Depth to top of: 
Thickness: 

Intervals Screened: 74 - 95 ft
21' x 12' screen

Depth to consolidated rock: 
Source of data: 

Depth to basement: 
Source of data: 

Surficial material: 
Infiltration characteristics: 72

Coefficient: 
Storage: 72

Trans: 
Coefficient: 
Ferm: 2; Spec cap: gpm/ft

F.M. Turbine
Rice - soybeans

GPO 857-700