WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by: E.H. Boswell
Source of data files: [Blank]
Date 8-6-59
Map: Swan Lake

State: Mississippi
County: Washington
Latitude: 33°14'57"N
Longitude: 90°05'11"W
Sequential number: 7,6

Local well number: MO 086 CD 3016 N 06 W
Owner or name: KEN. WALTZT
Address: Box 37, Hollandale

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Disc

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dcm, Irrig, Med, Ind, P.S., Rec,

Stock, Inst, Unused, Repressure, Recharge, Desal-P.S., Desal-other, Rice

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well date: Field aquifer char:
Freq. W/L meas.: Pumpage inventory: no, period:

Qual. water data: type: USGS
Freq. sampling:

Aperture cards: yes

Log date: Driller's log

WELL-DESCRIPTION CARD
Depth well: 122 ft
Meas. 122 ft

Depth cased: 72 ft
Casing: Steel

Depth perfor.: 72 ft
Accuracy: 2.6

Finish: gravel w. gravel, horiz. open perf., screen, ad. pt., shored, open

Method: Air, bored, cable, dug, dug jetted, air reverse trenching, driven, drive

Date Drilled: 1954

Pump intake setting: 9.5 ft

Driller: [Blank]

Life: (A) (B) (C) (J) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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, nat, gas, gasoline, hand, gas, wind, H.P. 50

Trans. or meter no.: V50

Descr. MP: [Blank]

Water Level: 22 ft above L.S.D.

Alt. L.S.D.: 110 ft
Accuracy: [Blank]

Data: July 27, 1954

Drawdown: 7.5 ft
Accuracy: [Blank]

QUALITY OF WATER DATA:
Iron: 4.4 ppm
Sulfate: 6.6 ppm
Chloride: 5.6 ppm

Sp. Conduct: 705 K X 10^-4 Temp: 66 F

Date sampled: 7-65

Taste, color, etc.: Iron: clear

HCO₃ = 460 pH = 7.0 (shallow)
Well No. 110

DROGEOLGIC CARD

Zone as on Master Card
Physiographic Province: Coastal Plain 0.3 Section: Miss. River
Drainage Basin: 15:J Subbasin:

Depression, stream channel, dunes, flat, hilltop, sink, swamp,
Site:

Quaternary Pleistocene 0 6 Miss. River alluvium 1 3 7
Alluvium

System:
Series:
Aquifer, formation, group:
Aquifer Thickness:

Length of well open to: Depth to top of:

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pct.

- 90:70 - Infiltration characteristics:

Coefficient Storage:

Spec cap: Number of geologic cards:

Dawson Turbine should pump 3000 gpm

Clay to 26'
Bottomed in gravel
Clay @ 163'

Worlott Planting Co

2.1 mi N.
Hollandale

Ham Rd.

GPD 857-700