

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

JUN 11 1975

MASTER CARD

Record by Q Source of data Bowe Date 5/75 Map _____

State MS 28 County (or town) LEFLORE 42

Latitude: 33 3 3 2 N Longitude: 0 9 0 8 5 0 Sequential number: 1

Lat-long accuracy: 4 19 0 10 1 SE SW

Local well number: 227 DC 0119 NOLE Other number: _____ B & M

Local use: 037 Owner or name: _____

Owner or name: J. R. PARKERSON Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other A

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no; period: _____ yes

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 682 Meas. 3

Depth cased: _____ ft 662 Casing type: _____; Diam. 4 2 in 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (horiz. gallery), open end, perf., screen, sd. pt., shored, open hole, other S

Method Drilled: air rot, bored, cable, dug, hyd, air, reverse, air, reverse, driven, drive, wash, other H

Date Drilled: 8-27-64 9:6:4 Pump intake setting: _____ ft _____

Driller: Delta

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other N Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above _____ below MP; Ft below LSD _____ Accuracy: _____

Date meas: 8:6:4 Yield: _____ gpm 40 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 227

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** 03 ^{20 21} **Section:** _____

²² **Drainage Basin:** E _____ ^{23 25} **Subbasin:** _____ ²⁶ _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ ²⁷ _____

MAJOR AQUIFER: _____ ^{28 29} **series** TE _____ ^{30 31} **aquifer, formation, group** MW _____

Lithology: _____ ^{32 33} **Origin:** 2 _____ ³⁴ **Aquifer Thickness:** 70 ft
^{35 37} **Length of well open to:** _____ ft ^{38 40} 20 ^{41 43} **Depth to top of:** _____ ft 612

MINOR AQUIFER: _____ ^{44 45} **series** _____ ^{46 47} **aquifer, formation, group** _____

Lithology: _____ ^{48 49} **Origin:** _____ ⁵⁰ **Aquifer Thickness:** _____ ft
^{51 53} **Length of well open to:** _____ ft ^{54 56} _____ ^{57 59} **Depth to top of:** _____ ft _____

Intervals Screened: _____

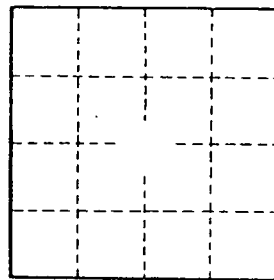
Depth to consolidated rock: _____ ft ^{60 63} _____ **Source of data:** _____ ⁶⁴ _____

Depth to basement: _____ ft ^{65 68} _____ **Source of data:** _____ ⁶⁹ _____

Surficial material: _____ ^{70 71} _____ **Infiltration characteristics:** _____ ⁷² _____

Coefficient Trans: _____ ^{73 75} **gpd/ft** _____ **Coefficient Storage:** _____ ^{76 78} _____

Coefficient Perm: _____ ⁷⁹ **gpd/ft²; Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____



Well No. _____