

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowen Date 5/75 Map 171

State MS County LEFLORE

Latitude: 33° 39' 40" N Longitude: 090° 12' 40" W Sequential number: 1

Local well number: E017-2921NO1E Other number: B & M

Local use: 064 Owner or name: LEFLORE CO. SCH. Address:

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

Use of water: (A) Air cond., (B) Bottling, (C) Comm., (D) Dewater, (E) Power, (F) Fire, (G) Dom., (H) Irr., (I) Med., (J) P.S., (K) Rec., (L) Stock, (M) Instt, (N) Unused, (O) Recharge, (P) Desal., (Q) P.S., (R) Desal-other, (S) Other A

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs., (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage-inventory: yes 76 no 77 period: 78

Aperture cards: 79

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 749 ft Meas. 3

Depth cased (first perf.): 707 ft Casing type: 8x4 in accuracy 8

Finish: porous gravel w. (C), concrete (F), gravel w. (G), screen) (H), horiz. open end, (I), gallery, (J), perf., (K), screen, (L), sd. pt., (M), shored, (N), open hole, (O), other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other H

Date: 9-15-66 Drilled: 966 Pump intake setting: ft

Driller: Layne name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other N Deep 40 Shallow 39

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. Trans. or meter no. 41

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

Alt. LSD: Accuracy: (source) 47

Water Level: ft above MP; ft below LSD +14 Accuracy: D

Date meas: Yield: gpm 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 Temp. °F Date sampled

Taste; color; etc.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: E Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
(*) (P) (S) (T) (U) (V)

MAJOR AQUIFER: system _____ series TE aquifer, formation, group mw

Lithology: _____ Origin: S Aquifer Thickness: 38 ft

Length of well open to: _____ ft 42 Depth to top of: _____ ft 70.7

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

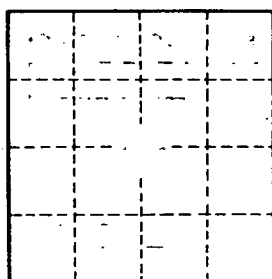
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. _____