

WELL SCHEDULE

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

3 mi NW of Wiggins
MASTER CARD

Record by MAH Source of data BOWC Date 7/24/75 Map

State 28 County (or town) Forrest 18

Latitude: 305555N Longitude: 0891250 Sequential number: 19

Lat-long accuracy: 5 T 1 S R 12 Sec 29

Local well number: N027 2901S12W Other number: B & M

Local use: 149 Owner or name: H. C. MOORE

Owner or name: H. C. MOORE Address: Wiggins, MS

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

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

Use of well: (A) 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:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 61 Meas. rept accuracy 3

Depth cased: 56 Casing type: plastic Diam. in 2

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) reverse, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 9-7-5 Pump intake setting: ft

Driller: Moore Water Service name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep Shallow

Power (type): nat, diesel, elec, gas, gasoline, hand, gas, wind; H.P. S Trans. or meter no. 5

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

Alt. LSD: ft Accuracy: (source)

Water Level: ft above below MP; ft above below LSD 26 Accuracy: ft

Date meas: 7-7-5 Yield: gpm Method determined 61

Drawdown: ft Accuracy: ft Pumping period: hrs

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

Sp. Conduct K x 10 Temp. °F Date sampled 77

Taste, color, etc. 79

Well No. _____

N 27

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **03** Section: _____
20 21

D ¹⁹ Drainage Basin: _____ **130** Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ system _____ series **TIP** _____ aquifer, formation, group **CI** _____
28 29 30 31

Lithology: _____ **S** Origin: _____ **2** Aquifer Thickness: _____ **32** ft
32 33 34

Length of well open to: _____ ft **5** Depth to top of: _____ ft **28**
35 37 38 41 42

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

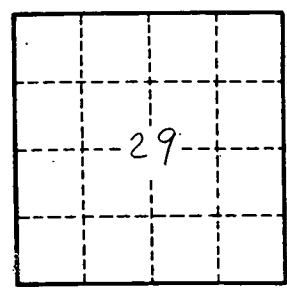
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 62 64

Depth to basement: _____ ft _____ Source of data: _____
63 65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
77 79



Well No. _____
N 27