

WRD Exp. (GW)
April 1966

Well No. _____

MAY 23 1975

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Harrell Source of data Bowc Date 8/14/68 Map _____

State 28 County (or town) Lee 41

Latitude: 24^{deg} 16^{min} 20^{sec} N Longitude: 088^{deg} 37^{min} 20^{sec} W Sequential number: 7

Lat-long accuracy: 3⁰ T. 9⁰ R. 60⁰ W. Sec 25, SW NE

Local well number: H084CA2509506E Other number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: ROY WICKER Address: Lipelo

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (N), State Agency (P), Water Dist (S) P

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) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 320 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 37 Casing type: _____; Diam. 5 in 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (I) open end, (J) other X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jettted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H

Date Drilled: 8/66 9:66 Pump intake setting: _____ ft 36 38

Driller: _____ name _____ address _____

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

Power (type): diesel, (elec), gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 135 ft above below MP; Ft below LSD 135 Accuracy: _____ 52

Date meas: 8:66 Yield: 5 gpm 5 Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

H 84

Well No. _____

H84

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: _____ Section: 03

²² D Drainage Basin: _____ ²⁵ 13C Subbasin: _____ ²⁶

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

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

Lithology: _____ ³² _____ ³³ Origin: _____ ³⁴ Aquifer Thickness: 120 ft

Length of well open to: _____ ³⁵ _____ ³⁷ ft 120 ³⁸ ³⁹ ⁴⁰ Depth to top of: _____ ⁴¹ _____ ⁴³ ft 200

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

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

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

Intervals Screened:

Depth to consolidated rock: _____ ft _____ ⁶⁰ _____ ⁶³ Source of data: _____ ⁶⁴

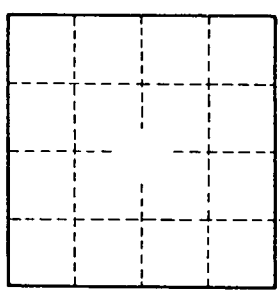
Depth to basement: _____ ft _____ ⁶⁵ _____ ⁶⁸ Source of data: _____ ⁶⁹

Surficial material: _____ ⁷⁰ _____ ⁷¹ Infiltration characteristics: _____ ⁷²

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

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

3 miles E. of Tupelo



Well No. _____

H84