

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Passons (Pa) Source of data H. Echols Date 2-8-58 Map _____

State 28 County (or town) Oktibbeha 53

Latitude: 33^{deg} 23^{min} 51^{sec} N Longitude: 08^{deg} 85^{min} 51^{sec} W Sequential number: 2

Lat-long accuracy: 3⁰ T 18⁰ S, R 13⁰ W, Sec 27, SW, NE

Local well number: F017CA2718N13E Other number: _____ B & M

Local use: 106 Owner or name: _____

Owner or name: WICK MALDINE Address: Longview

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dgm, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

erture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1005 Meas. accuracy _____

Depth cased: 199' ft _____ Casing type: _____; Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, other _____

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

Date Drilled: 957 Pump intake setting: _____ ft _____

Driller: Echols name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ Yield: 3 1/2 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. good

Well No. _____

03101007

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 Section: _____

22 Drainage Basin: 23 24 Subbasin: _____ 25

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (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: _____ ft Length of well open to: _____ ft 35 37 Depth to top of: _____ ft 38 40 41 43

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

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

Intervals Screened:

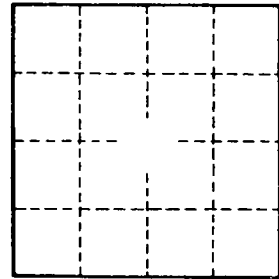
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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



Well No. E17