

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CP Source of data WBUC Date 4-22-74 Map _____

State 28 County (or town) Chertaw 10

Latitude: 33 29 40 N Longitude: 08 91 00 Sequential number: 1

Lat-long accuracy: 3 19 11 E Sec 19 SW NE

Local well number: 0180A1919N11E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: W. T. VORMINGO Address: Mathiston

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 _____ A

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 84 Meas. _____ 3

Depth cased: _____ ft 80 Casing type: PVC Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), (screen), (gallery), (end), horiz. open perf., screen, sd. pt., shored, open hole, other _____ 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) air reverse, (I) trenching, (J) driven, (K) drive wash, (L) other _____ 4

Date Drilled: 1-16-74 9-7-74 Pump intake setting: _____ ft _____

Driller: J. H. McDonald

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 _____ J Deep _____ Shallow _____

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

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

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

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ 45 Accuracy: _____

Date meas: _____ 177 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. 1518

Latitude-longitude N
S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15K 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: FE system series LW aquifer, formation, group 28 29 30 31

Lithology: US Origin: 2 Aquifer Thickness: 32 33 34 ft

Length of well open to: 4.5 ft 35 37 Depth to top of: 4 ft 38 40 41 43

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

Lithology: Origin: Aquifer Thickness: 48 49 50 ft

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

Intervals Screened:

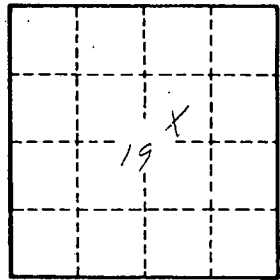
Depth to consolidated rock: ft 60 61 Source of data: 64

Depth to basement: ft 63 64 Source of data: 69

Surficial material: Infiltration characteristics: 70 71 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.