

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

AUG 6 1973

MASTER CARD

Record by TNS Source of data wife Date 10/57 Map _____
 State 28 County (or town) PONTOTOC 58
 Latitude: 34 16 56 N Longitude: 08 9 01 35 Sequential number: 2
 Lat-long accuracy: 3 9 30 19 SW SE
 Local well number: C022CD1909S03E Other number: _____
 Local use: _____ Owner or name: _____
 Owner or name: H. O. WEATHERAL Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instat, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat, (E) Res, (F) Obs, (G) Oil-gas, (H) Recharge, (I) Test, (J) Unused, (K) Withdraw, (L) Waste, (M) 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: 180 ft Meas. 6
 Depth cased: _____ ft Casing type: _____; Diam. _____ in 4
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other H
 Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) air rot., (I) reverse rotary, (J) driven, (K) drive wash, (L) other H
 Date Drilled: 944 Pump intake setting: _____ ft 38
 Driller: Ray Leaper
 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 J Deep Shallow
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 3 Trans. or meter no. 3
 Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
 Alt. LSD: 420 Accuracy: (source) 5
 Water Level _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: _____
 Date meas: _____ Yield: _____ Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10⁶ Temp. _____ Date sampled _____
 Taste, color, etc. _____

Well No.

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

HYDROGEOLOGIC CARD

03 Section: _____
Province: _____

DUA Drainage Basin: _____
157 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series **R3** _____ aquifer, formation, group **lower** **KIT**

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

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/ft² Coefficient Storage: _____

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

