

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED

AUG 6 1973

MASTER CARD

Record by INS Source of data Owner Date 10/57 Map _____

State 28 County (or town) PONTOTOC 58

Latitude: 34^{deg} 20^{min} 27^{sec} N Longitude: 08^{degrees} 90^{min} 23^{sec} 0 Sequential number: 1

Lat-long accuracy: 3 T 8 S R 2 E Sec 36 NE, NW, SE

Local well number: B0158D3608S02E Other number: _____ B & M

Local use: _____ Owner or name: J E DOWDY 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) P S, (K) Rec, (L) Stock, (M) Instit, (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 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes/no; period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 130 ft Meas. 6

Depth cased; (first perf.) 70 ft Casing type: _____; Diam. 3 in

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

Method Drilled: (A) air rot, (B) bored, (C) able, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse, (H) percusson, (I) rotary, (J) air wash, (K) reverse trenching, (L) driven, (M) drive wash, (N) other H

Date Drilled: 945 Pump intake setting: _____ ft 36 38

Driller: STUBBLEFIELD name address

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 N Deep 39 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. hand Trans. or meter no. _____

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

Alt. LSD: 390 Accuracy: (source) 5

Water Level -20 ft above below MP; Ft above below LSD _____ Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined _____

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

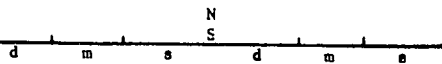
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

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

Taste, color, etc. _____

Well No.

Latitude-longitude



HYDROGEOLOGIC CARD

STATION CARD
Eter 3 3UA D

Physiographic Province:

Section: 03

Drainage Basin:

Subbasin: 15 F

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

MAJOR AQUIFER:

system series K3 aquifer, formation, group RI

Lithology:

Origin: S Aquifer Thickness:

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

MINOR AQUIFER:

system series aquifer, formation, group

Lithology:

Origin: Aquifer Thickness:

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

Intervals Screened:

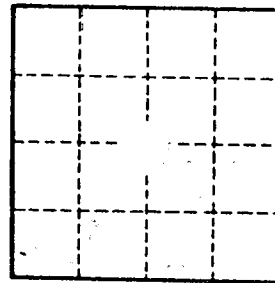
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



Well No.