

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
AUG 2 1973

MASTER CARD

Record by TNS Source of data owner Date 7/56 Map _____

State 28 County (or town) PONTOTOC 58

Latitude: 34 20 14 N Longitude: 08 9 1 14 W Sequential number: 1

Lat-long accuracy: 3 8 1 0 33 SE SE

Local well number: A009DD3308SOIE Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: E E RUSSELL 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) Dewaters; (E) Power; (F) Fire; (G) Dom; (H) Irr; (I) Med; (J) Ind; (K) P S; (L) Rec; (M) Stock; (N) Uninst; (O) Unused; (P) Reppure; (Q) Recharge; (R) Desal-P S; (S) Desal-other; (T) 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: Log Kr -30

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 550 ft Meas. 6

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

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

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

Date Drilled: 9.4.6 Pump intake setting: _____ ft

Driller: MAXEY

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 P Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1 Trans. or meter no. 3

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

Alt. LSD: 430 Accuracy: (source) 5

Water Level _____ ft above _____ ft below MP; _____ ft 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 N
S
d m e d m s

REPRODUCED
one size

LOGIC CARD
SAME AS MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

1151P

Subbasin:

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

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

R1

Lithology:

S

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

60 63

Source of data:

64

Depth to basement: ft

65 68

Source of data:

69

Surficial material: ft

70 71

Infiltration characteristics:

72

Coefficient Trans: gpd/ft

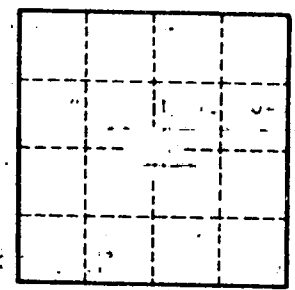
73 75

Coefficient Storage:

76 78

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

79



Well No.