

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
AUG 2 1973

MASTER CARD

Record by JNS Source of data OWNER Date 7/56 Map _____

State 28 County (or town) PONTOTOC 58

Latitude: 34²⁸ 20⁰⁴ 4^N Longitude: 08⁹ 08⁴ 9^W Sequential number: 1

Lat-long accuracy: 3²⁰ T 9¹⁰ N 1⁰ R 1⁰ W, Sec 1, NW & NE

Local well number: A004BA0109S01E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: H M CURTIS 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 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: Top Kr +80

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 280 ft Meas. 6

Depth cased: 60 ft Casing type: _____; Diam. 3 in

Finish: (A) porous concrete, (B) gravel, (C) w. gravel, (D) (screen), (E) horiz. gallery, (F) open end, (G) perf., (H) screen, (I) sd. pt., (J) shored, (K) open hole, (L) other X

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

Date Drilled: 930 Pump intake setting: _____ ft

Driller: J. G. 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 Deep Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1/4 S Trans. or meter no. _____

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

Alt. LSD: 350 Accuracy: 5

Water Level: _____ ft above below MP; Ft below LSD 12 Accuracy: 6

Date meas: 56 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Latitude-longitude N
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SAME AS ON MASTER CARD

Physiographic Province:

03 Section: 20 21

Drainage Basin: 19

15F Subbasin: 22 23

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V)
depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: system series K3 aquifer, formation, group RI 30 31

Lithology: S Origin: Aquifer Thickness: ft
Length of well open to: ft 32 33 Depth to top of: ft 34 35 36 37 38 39 40 41 42 43

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

Lithology: Origin: Aquifer Thickness: ft
Length of well open to: ft 48 49 Depth to top of: ft 50 51 52 53 54 55 56 57 58 59

Intervals Screened:

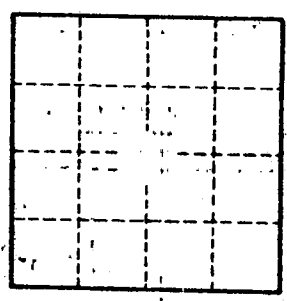
Depth to consolidated rock: ft 60 61 Source of data: 64

Depth to basement: ft 65 66 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 74 Coefficient Storage: 76 77

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.