

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

AUG 6 1973

MASTER CARD

Record by TNS Source of data C.E. BERRY Hill Date 7/56 Map _____

State 28 County PONTOTOC 58
(or town)

Latitude: 34° 07' 17" N Longitude: 088° 58' 02" W Sequential number: 1
5 deg 7 min 9 sec 12 degrees 15 min sec 18

Lat-long accuracy: 3 T 11 S E 30 W, Sec 15, NE, SE
70 25 30 34

Local well number: L009AD1511303E Other number: _____ B & M

Local use: _____ Owner or name: C E BARRY HILL Address: _____
35 40 45 51 56 61 66

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
(C) (F) (M) (N) (P) (S) (W)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
(A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
70 71 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 286 Meas. 3
19 20 23

Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in 4
(first perf.) 25 28 29 30

Finish: porous concrete, gravel w. (perf.), (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____
(C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z)

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)
Drilled: air rot., bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____
33 35 36 37

Date Drilled: 9-4-9 Pump intake setting: _____ ft _____
33 35 36 37

Driller: HERNDON name _____ address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) Deep 5 Shallow _____
(cent.) (turb.) none, piston, rot, submerg, turb, other 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. _____
nat LP 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____
53 54 55 56 57 58

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 60 61 62 63 64 65 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ Hard. _____ ppm
69 70 71 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
73 74 75 76 77 79

Taste, color, etc. _____

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD
AS ON MASTER CARD

Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 13E

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group K1

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: _____

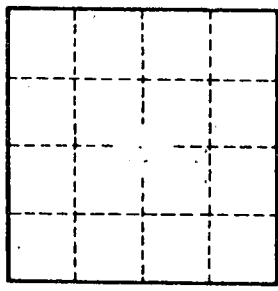
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No.