

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCE

PUNCHED

AUG 6 1973

MASTER CARD

Record by JCM Source of data Bowc Date 9-71 Map _____

State 28 County (or town) PONTOTOC 58

Latitude: 34 18 59 N Longitude: 0 8 85 2 0 0 Sequential number: 1

Lat-long accuracy: 5 9 4 10 12 degrees 13 min sec 18

Local well number: D047 1009504E Other number: _____ B & M

Local use: 027 Owner or name: CALVIN COCKEARN Address: Belden

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ FI

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 425 ft Meas. 3

Depth cased; (first perf.): 42 ft Casing type: Steel; Diam. in 5

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, (H) (O) (P) (S) (T) (W) (X) (Z) _____ X

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ H

Date Drilled: 971 Pump intake setting: _____ ft

Driller: J.W. Webb

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ S Deep _____ Shallow _____

Power (type): diesel, X nat, gas, gasoline, hand, gas, wind; H.P. 1/2 _____ S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; Ft _____ below LSD 136 Accuracy: _____ D

Date meas: 871 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.

D-47

Well No. _____

Latitude-longitude _____
d m s d m s

GEOLOGIC CARD

SAME AS WATER CARD

Physiographic Province: _____

Section: 03

Drainage Basin: D

Subbasin: 13C

ETC 2 30A

Topo of well site: (D) (C) (E) (F) (H) (K) (L) 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 _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: 124 ft

Length of well open to: _____ ft 124 Depth to top of: _____ ft 301

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: _____

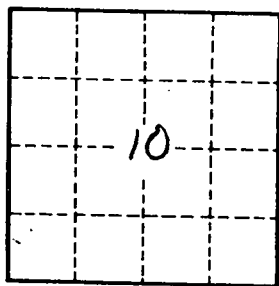
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. D-47