

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

PUNCHED
WATER RESOURCES DIVISION
AUG 6 1973

MASTER CARD

Record by J. M. Source of data BOWC Date 8-71 Map _____

State 28 County (or town) PONTOTOC 58

Latitude: 34 15 45 N Longitude: 08 90 14 3 Sequential number: 1

Lat-long accuracy: 5 T. 9 R. 3 Sec 31

Local well number: C060 3109S03E Other number: _____

Local use: 047 Owner or name: _____

Owner or name: H. C. PUCTIN Address: PONTOTOC

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

Use of water: (A) Air cond, Bottling, Comm, Lewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Insitit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____ 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: _____ ft 193 Meas. rept _____ 3

Depth cased: (first perf.) _____ ft 84 Casing type: _____ Diam. _____ in 4

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

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

Date Drilled: 966 Pump intake setting: _____ ft _____

Driller: EWING GAS. Co.

Lift (type): (A) air, bucket, cent, jet, (B) _____, (C) multiple, (J) multiple, (L) _____, (M) _____, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; Ft _____ LSD 70 Accuracy: _____

Date meas: 666 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.

C-60

Well No. _____

Latitude-longitude _____
d m s d m s
N
S

HYDROLOGIC CARD

REPRODUCED
STEP 3 JUA

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21 Section: _____

Drainage Basin: _____

15E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 30 31

Lithology: _____ Origin: _____ Aquifer Thickness: 9.3 ft

Length of well open to: _____ ft 79.3 Depth to top of: _____ ft 100

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

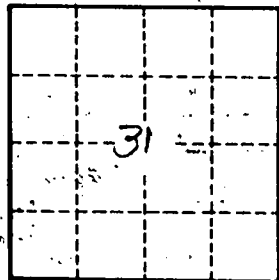
Depth to consolidated rock: _____ ft _____ Source of data: _____ 44

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



Well No. _____

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