

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

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^{deg} 15^{min} 15^{sec} N Longitude: 089^{degrees} 01^{min} 59^{sec} W Sequential number: 1

Lat-long accuracy: 5⁷⁰ T 9⁸ N 3⁹ R 31⁰ W, Sec 31 _____

Local well number: C058 - 3109S03E Other number: _____ B & M

Local use: 018 _____ Owner or name: _____

Owner or name: MRS. G. W. VANCE 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, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (S) Stock, Instat, 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, _____ (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 180 Meas. rept accuracy 3

Depth cased: _____ ft 84 Casing type: _____ Diam. in 4

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

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

Date Drilled: 9-6-72 Pump intake setting: _____ ft _____

Driller: T. L. MAXEY name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (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 _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ 570 Accuracy: _____ (source) _____

Water level _____ ft above _____ ft below MP; Ft. below LSD 90 Accuracy: _____ Method _____

Date meas: 4-6-72 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 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. C-58

Well No. _____

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

PHINCHED
H. S. FIELD CARD

PHINCHED
SAME AS ON MASTER CARD
Physiographic Province: _____ Section: 0:3

Drainage Basin: 1151F Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 60 ft

Length of well open to: _____ ft 60 Depth to top of: _____ ft 120

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: _____

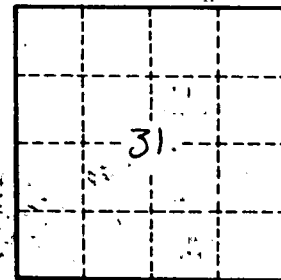
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. C-58