

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 _____ Map _____

State _____ County 28 PONTOTOC 58

Latitude: 34^{deg} 10^{min} 06^{sec} N Longitude: 089^{deg} 02^{min} 40^{sec} W

Lat-long accuracy: 3^{sec} T 100^{ft} R 2^{sec} W, Sec 36, NE 1/4, NE 1/4, SW 1/4

Local well number: F044AC3616502E Other number: _____

Local use: 165 Owner or name: W C WISHER Address: ALSOMA

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, Instit, 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) 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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 266 ft Meas. rept. accuracy 3

Depth cased: 110 ft Casing type: Steel; Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, end, open perf., screen, sd., shored, open hole, other X

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

Date Drilled: 968 Pump intake setting: _____ ft

Driller: LAMAR WILDER

Lift (type): (A) air, bucket, cent., jet, (B) multiple, (C) multiple, (D) noae, piston, rot, submerg, turb, other, (E) Deep, (F) Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above/below MP; _____ ft above/below LSD 55 Accuracy: _____

Date meas: 268 Yield: _____ gpm Method determined 7

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. F-44

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

0383000
19
22

Physiographic Province: _____ Section: 03

Drainage Basin: 15G Subbasin: _____

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)
(G) (P) (S) (T) (U) (V)

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

Lithology: _____ Origin: _____ Aquifer Thickness: 106 ft

Length of well open to: _____ ft 106 Depth to top of: _____ ft 160

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:

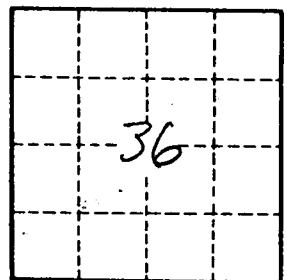
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. E-44