

PINCHED
REVOLVED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 18 1975

MASTER CARD

Record by JCM Source of data BOWC Date 1-73 Map _____

State 28 County (or town) YAZOO 82

Latitude: 32^{deg} 36^{min} 39^{sec} N Longitude: 09^{degrees} 24^{min} 25^{sec} W Sequential number: 1

Lat-long accuracy: 5^T 90^R 20^E Sec 21

Local well number: W029 Z109NOZW Other number: _____ B & M

Local use: 150 Owner or name: D. C. RUSSELL Address: Bentonica

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Iffr, (I) Med, (J) Ind, (K) P.S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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 47 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 42 Casing type: Steel Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), (C) gravel w. (screen), (G) horiz. gallery, (H) open end, (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other S

Method drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percuss, (H) percuss, (I) rotary, (J) air driven, (K) reverse driven, (L) wash, (M) other H

Date drilled: 973 Pump intake setting: _____ ft 36 38

Driller: Bud Creswell name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep Shallow

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

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

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

Water Level _____ ft above _____ ft below MP; Ft below LSD 20 Accuracy: _____ 52 D

Date meas: 173 Yield: _____ gpm 10 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. W29

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 15K Subbasin: _____

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

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

Lithology: _____ S Z Aquifer Thickness: _____ 17 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 30

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

Lithology: _____ _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" S.S.

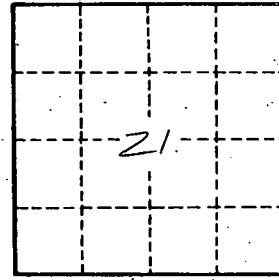
Depth to consolidated rock: _____ f: _____ Source of data: _____

Depth to basement: _____ f: _____ 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. W29