

APR 7 1977
PUMPED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by A.D. Source of data BOWC Date 4-71 Map _____

State 28 County (or town) Humphreys 27

Latitude: 32^{deg} 56^{min} 43^{sec} N Longitude: 09^{degrees} 02^{min} 28^{sec} W Sequential number: 1

Lat-long accuracy: 5⁷⁰ T 13⁸⁰ S, R 3⁹⁰ Sec 26, _____, _____, _____

Local well number: 4029 2613 NO3W Other number: _____ B & M

Local use: 150 Owner or name: _____

Owner or name: WILLIAMSON Address: Yazoo City

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) Irr, (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 68 Meas. rept accuracy _____ 24

Depth cased: (first perf.) _____ ft 63 Casing type: _____; Diam. _____ in _____ 2

Finish: (C) porous concrete, (E) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ 5

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

Date Drilled: 463 Pump intake setting: _____ ft _____ 36 38

Driller: Acel + Cresswell 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 _____ Deep _____ Shallow _____

Power (type): rat _____ LP _____ Trans. or meter no. _____

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

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

Water Level: 12 ft above below MP; _____ ft above below LSD 12 Accuracy: _____ 52

Date meas: 463 Yield: _____ gpm _____ Method determined _____ 61

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

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

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

Taste, color, etc. _____

Well No. L 29

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

E Drainage Basin: 15H Subbasin: 22 23 25 26

Topo of well site: (D) (C) (E) (P) (R) (K) (L) (Q) (P) (S) (T) (U) (V) 27

MAJOR AQUIFER: system series 06 aquifer, formation, group MA 28 29 30 31

Lithology: R Origin: 2 Aquifer Thickness: 20 ft 32 33 34

Length of well open to: ft 5 Depth to top of: ft 49 35 37 38 40 41 43

MINOR AQUIFER: system series aquifer, formation, group 44 45 46 47

Lithology: Origin: Aquifer Thickness: ft 48 49 50

Length of well open to: ft Depth to top of: ft 51 53 54 56 57 59

Intervals Screened: 211

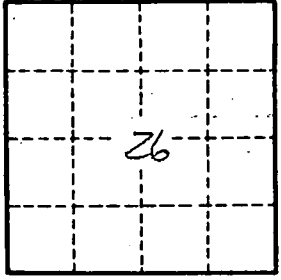
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 65 68 69

Surficial material: Infiltration characteristics: 70 71 72

Coefficient Trans: gpd/ft Coefficient Storage: 73 75 76 78

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



Well No.

Handwritten number 29 with a checkmark and scribbles.