

J 14

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by jes Source of data BOWC Date 12-8-72 Map \_\_\_\_\_

State 28 County (or town) RANKIN 61

Latitude: 32<sup>deg</sup> 22<sup>min</sup> 15<sup>sec</sup> N Longitude: 089<sup>degrees</sup> 49<sup>min</sup> 09<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec. B & M

Local well number: 7014 D0706 N05E Other number: \_\_\_\_\_

Local use: 026 Owner or name: \_\_\_\_\_

Owner or name: FRED DAVIS Address: Pelahatchie

Ownership: (C) (F) (M) (N) (P) (S) (W) P  
 (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) Chicken Farm S

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas: N Field aquifer char: 71

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no; period: 77

Aperture cards: 78 yes 79

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 552 ft Meas. rept accuracy 3

Depth cased (first perf.): 537 ft Casing type: \_\_\_\_\_; Diam. in 2

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

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

Date Drilled: 968 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: Forest Ind. Serv. name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noise, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other. 39 Deep 40 Shallow

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 3 7 Trans. or meter no. 41

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) 47

Water Level: \_\_\_\_\_ ft above below MP; Ft below LSD 164 Accuracy: 52 D

Date meas: 568 Yield: 1000 gph gpm 17 Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs 66 68

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

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_ 74 76

Well No.

J 14

DROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 137 Subbasin: \_\_\_\_\_

(D) (C) (E) (F) (H) (K) (L)  
Type of site: depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(Q) (R) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

OR  
HYDROLOGIC SYSTEM: \_\_\_\_\_ series TE aquifer, formation, group: CP

HYDROLOGIC SYSTEM: \_\_\_\_\_ series US Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

OR  
HYDROLOGIC SYSTEM: \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group: \_\_\_\_\_

HYDROLOGIC SYSTEM: \_\_\_\_\_ series \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Material: 2" Stainless Steel

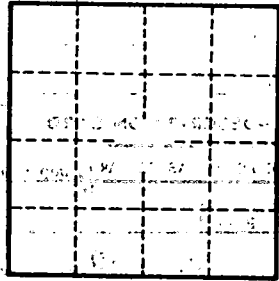
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to cement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Efficient storage: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Efficient storage: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. 514