

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 2/69 Map _____

State 28 County (or town) Calhoun 07

Latitude: 34^{deg}02^{min}03^{sec} N Longitude: 08^{degrees}92^{min}42^{sec} W Sequential number: 1

Lat-long accuracy: 3 T 12 R 20 Sec 16 NE SE SE

Local well number: C026DD1612502W Other number: _____ B & M

Local use: 081 Owner or name: CARL CHAPMAN Address: Bruce, Miss

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, Mad, 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

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: _____ ft 132 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 132 Casing type: Plastic; Diam. _____ in 4

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, (B) other Φ

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

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

Driller: _____ 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 40

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) _____ 47

Water Level 40 ft above below MP; Ft below LSD 40 Accuracy: _____ D

Date meas: 1-6-9 Yield: _____ gpm 8 Method determined _____

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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. C 26

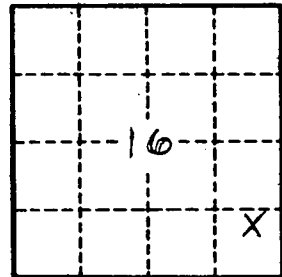
Well No. C 26

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD	Physiographic Province:	Section: <u>03</u>	
<u>D</u>	Drainage Basin:	<u>1516</u>	Subbasin: <u> </u>
	Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (C) depression, stream channel, dunes, flat, hilltop, sink, swamp; (E) offshore, pediment, hillside, terrace, undulating, valley flat; (F) depression, stream channel, dunes, flat, hilltop, sink, swamp; (H) depression, stream channel, dunes, flat, hilltop, sink, swamp; (K) depression, stream channel, dunes, flat, hilltop, sink, swamp; (L) depression, stream channel, dunes, flat, hilltop, sink, swamp; (M) offshore, pediment, hillside, terrace, undulating, valley flat; (N) offshore, pediment, hillside, terrace, undulating, valley flat; (O) offshore, pediment, hillside, terrace, undulating, valley flat; (P) offshore, pediment, hillside, terrace, undulating, valley flat; (S) offshore, pediment, hillside, terrace, undulating, valley flat; (T) offshore, pediment, hillside, terrace, undulating, valley flat; (U) offshore, pediment, hillside, terrace, undulating, valley flat; (V) offshore, pediment, hillside, terrace, undulating, valley flat		
MAJOR	system	series <u>TE</u>	aquifer, formation, group <u>LW</u>
AQUIFER:		Origin: <u>U.S.</u>	AQUIFER Thickness: <u>12</u> ft
Lithology: <u> </u>		Length of well open to: <u> </u> ft	Depth to top of: <u>AD</u> ft
MINOR	system	series <u> </u>	aquifer, formation, group <u> </u>
AQUIFER:		Origin: <u> </u>	AQUIFER Thickness: <u> </u> ft
Lithology: <u> </u>		Length of well open to: <u> </u> ft	Depth to top of: <u> </u> ft
Intervals Screened:			
Depth to consolidated rock:	<u> </u> ft	Source of data: <u> </u>	<u> </u>
Depth to basement:	<u> </u> ft	Source of data: <u> </u>	<u> </u>
Surficial material: <u> </u>		Infiltration characteristics: <u> </u>	<u> </u>
Coefficient Trans: <u> </u>	gpd/ft	Coefficient Storage: <u> </u>	<u> </u>
Coefficient Perm: <u> </u>	gpd/ft ² ; Spec cap: <u> </u>	Number of geologic cards: <u> </u>	<u> </u>

Red clay 0-10 ft
Blue soapstone 10-40
White sand 40-132



Well No. C 26