

Still in use - rod pump

FORM 9-1642 (1-68)

Well No. C7

WELL SCHEDULE

log #20

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

134-C 070

MASTER CARD

Record by B.E.F. (res) Source of data Driller Date 6-29-59 Map Cedar Bluff

State 28 County (or town) Oktibbeha 53

Latitude: 33<sup>deg</sup> 32<sup>min</sup> 01<sup>sec</sup> N Longitude: 08<sup>deg</sup> 85<sup>min</sup> 22<sup>sec</sup> W Sequential number: 1

Lat-Long accuracy: 3<sup>0</sup> T 19<sup>0</sup> S, R 14<sup>0</sup> W, Sec 7 SE NE NW B & H

Local well number: C007AB0719N14E Other number: \_\_\_\_\_

Local use: 106020 Owner or name: CARLEL MOORE Address: Starkville

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Irr, Med, Ind, P S, Rec, (W) 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, (W) Withdraw, Waste, Destroyed. W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: Partial 3-17-60

Freq. sampling:  Pumpage inventory:  period: \_\_\_\_\_

Temperature cards: \_\_\_\_\_

Log data: \_\_\_\_\_

Vernon (Carl's brother)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 822 Meas. 4

Depth cased: (first perf.) 210 Casing type: \_\_\_\_\_; Diam. 4

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (gall. end), (horiz. open perf.), (screen, ed. pt.), shored, open hole, 2" Pipe with 30 screen

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

Date Drilled: 959 Pump intake setting: \_\_\_\_\_ ft

Driller: H. Echols address Starkville

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb, (Z) other Z Deep  Shallow

Power (type): at \_\_\_\_\_ LP \_\_\_\_\_ 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP 245 above ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 250 Accuracy: (source) Topo.

Water Level: above ft below MP; above LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. 61 °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. C7

**RECORDED**

Latitude-longitude

N

S

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

13E Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, (E) hilltop, sink, swamp, (F) offshore, pediment, hillside, terrace, undulating, valley flat, (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) H

**MAJOR AQUIFER:**

system \_\_\_\_\_

series K3

aquifer, formation, group E2

Lithology: \_\_\_\_\_

US Origin: \_\_\_\_\_

2 Aquifer Thickness: \_\_\_\_\_ ft

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

30

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_

**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 73

Coefficient Storage: \_\_\_\_\_

\_\_\_\_\_

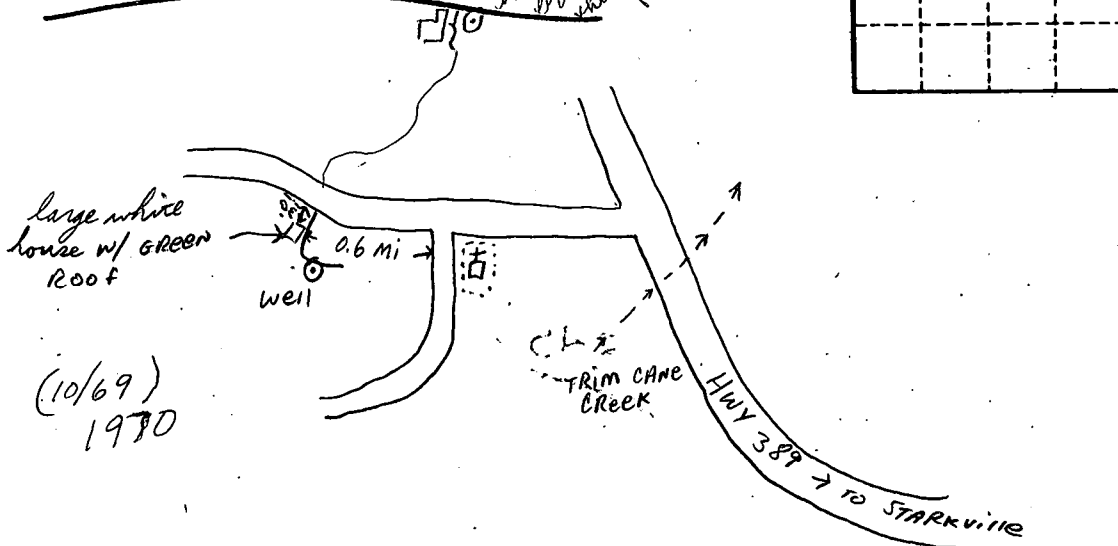
Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_

*MAP ON ORIGINAL* *N ↑*



*10-28-92*  
*held Cut 120.0*  
*19.5*  
*100.5*  
*8*  
*99.7*

*(10/69)*  
*1970*

*large white house w/ green roof*

*well*

*0.6 mi*

*CL 2 TRIM CANE CREEK*

*HWY 389 → TO STARKVILLE*

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