

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

214A

MASTER CARD

PUNCHED

Record by JCM Source of data BOWC Date 7-72 Map \_\_\_\_\_

State 28 County Kemper 35

Latitude: 324108 N Longitude: 0885443 Sequential number: 1

Lat-long accuracy: 3 T 100 S, R 140 W, Sec 30, NW, SW

Local well number: L018RC3010N14E Other B & M number: \_\_\_\_\_

Local use: 160 Owner or name: CLAUDE YALBERT Address: Collinsville

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

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) H

Use of (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

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

Qual. water data; type: \_\_\_\_\_

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

Aperture cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER-CARD Depth well: 77 ft Meas. rept accuracy 3

Depth cased: 72 ft Casing type: galv Diam. 2 in

Finish: porous concrete, gravel v. (perf.), gravel v. (screen), horiz. gallery, open end, (P) (S) (T) (W) (X) (Z) 5

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 971 Pump intake setting: \_\_\_\_\_ ft

Driller: Williamson name address

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep J 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: 460 Accuracy: (source) 5

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 20 Accuracy: D

Date meas: D71 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. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Well No.

418

**ROGEOLOGIC CARD**

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

**D** Drainage Basin: 13P Subbasin: \_\_\_\_\_

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

R FER: TE TW

system series aquifer, formation, group

ology: S 6 Origin: 57 ft

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

3 FER: \_\_\_\_\_ \_\_\_\_\_

system series aquifer, formation, group

ology: \_\_\_\_\_ \_\_\_\_\_ Origin: \_\_\_\_\_ \_\_\_\_\_ ft

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

oval lined: 2" P/C

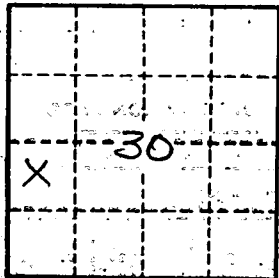
to dated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

to ment: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

cial ial: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

icient \_\_\_\_\_  $gpd/ft^2$ ; Spec cap: \_\_\_\_\_  $gpm/ft$ ; Number of geologic cards: \_\_\_\_\_



Well No. 817