

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by E. Harry 11.15.57 Source of data J. W. Walker Date 1-20-67 Map \_\_\_\_\_

State Miss 28 County (or town) Smith 65

Latitude: 31 49 38 N Longitude: 0 89 25 56 Sequential number: 4

Lat-long accuracy: 3 T. 10 S, R. 14 E Sec 17, SE SW

Local well number: R005DC1710N14W Other number: \_\_\_\_\_ B & M

Local use:  Owner or name: J. W. Walker

Owner or name: J. W. WALKER Address: Taylorville

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, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, (V) Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) Withdraw, Waste, Destroyed \_\_\_\_\_ U

DATA AVAILABLE: Well data 0 Freq. W/L meas.: \_\_\_\_\_ N Field aquifer char. \_\_\_\_\_

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no; period: \_\_\_\_\_

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

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 325 ft 325 Meas. 6

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. 5 in \_\_\_\_\_

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

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

Date Drilled: 1920 9 20 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_

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 \_\_\_\_\_ N Deep \_\_\_\_\_ Shallow \_\_\_\_\_

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

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

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

Water Level: 12+ ft above \_\_\_\_\_ below MP; Ft below 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. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

DROGEOLOGIC CARD

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

Drainage Basin: D 130 Subbasin: \_\_\_\_\_

Site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

OR Tertiary, Miocene T M Catahoula S.S C A

ology: Sand U.S. Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

OR \_\_\_\_\_ aquifer, formation, group

ology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

ervals \_\_\_\_\_

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

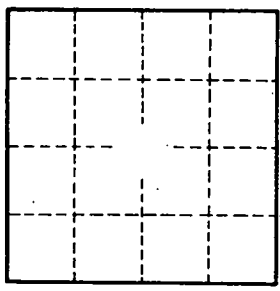
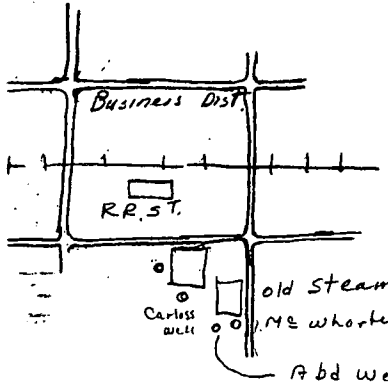
ch to cement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

ificial Infiltration characteristics: \_\_\_\_\_

efficient Storage: \_\_\_\_\_

efficient \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

ormally use for generating plant. About \_\_\_\_\_ from No. 2 well.



Well No. \_\_\_\_\_

RS