

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA CONTAMINATION BRANCH

MASTER CARD

Water Level  
Data  
11/17/82  
WL = 33.72

Record by E. H. Boswell Source of data W. N. Johnson Date 4-20-54 Map

State: Miss County 28 (or town) Kemper 35

Latitude: 32 49 42 N Longitude: 08 28 13 Sequential number: 2

Lat-long accuracy: 3 T. 11 S. R. 18 W. Sec 5 t. NE t. SE t. B & H

Local well number: K005AD0511N18E Other number: \_\_\_\_\_

Local use: 127 670 12 Owner or name: Town of Scooba

Owner or name: SCOPBA Address: Enloe Tool Co

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other. P

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. Z

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

Qual. water data; type: MASON PARTIAL USGS 11/54

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

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

Log data: \_\_\_\_\_ on back D

8/10/87  
39.7  
.62  
38.58

10/2/78  
WL=32.20

W.L. Reported 45 in 1969  
by Parks Drilling Co  
new pump yields 100 gpm

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 1218 ft Meas. 6

Depth cased; (first perf.): 1149 ft Casing type: Steel; Diam. 8x4 in

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

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

Date Drilled: 9-4-19 Pump intake setting: \_\_\_\_\_ ft

Driller: Enloe Tool Co Jackson, Miss

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

Power (type): (nat) diesel, (LP) gas, gasoline, hand, gas, wind; H.P. 10 4 Trans. or meter no.

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

Alt. LSD: 188 Accuracy: 7

Water Level: 38.34 ft above MP; Ft below LSD 38 Accuracy: A

Date meas: 670 Yield: \_\_\_\_\_ gpm Method determined: 4

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

QUALITY OF WATER DATA: Iron 30 ppm Sulfate 1.2 ppm Chloride 370 ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct 1710 K x 10<sup>6</sup> 5 Temp. 85 °F 85 Date sampled '54 N 54

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

Well No. K5

**HYDROGEOLOGIC CARD**

Latitude-longitude \_\_\_\_\_

Section: **03**

Drainage Basin: **D** Subbasin: **13G**

Topo of well site: (D) depression, stream channel, dunes, flat; (E) hilltop, sink, swamp; (F) offshore, pediment, hillside, terrace, undulating, valley flat; (G) \_\_\_\_\_

MAJOR AQUIFER: system \_\_\_\_\_ series **K3** aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: **6** Aquifer Thickness: **≥ 167** ft

Length of well open to: **70** ft Depth to top of: **67** ft **1225** ft **A12**

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: \_\_\_\_\_

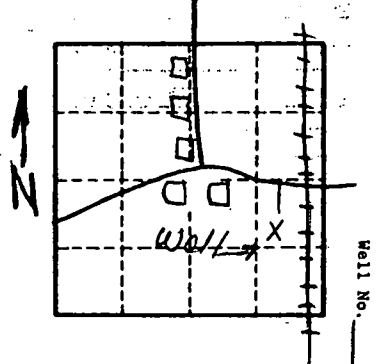
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft **57.2** Coefficient Storage: \_\_\_\_\_

Coefficient Perm: **82** gpd/ft<sup>2</sup>; Spec cap: **1.2** gpm/ft; Number of geologic cards: \_\_\_\_\_

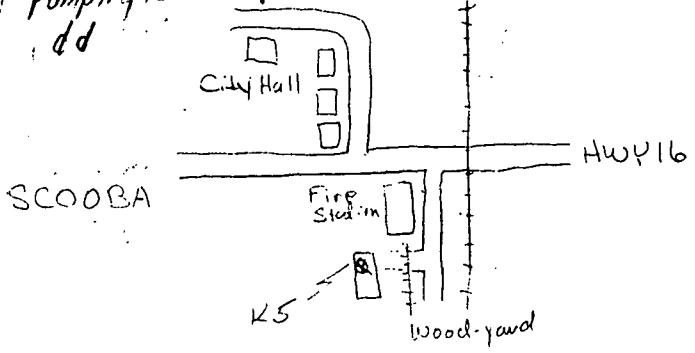
see log in file

0-18 Clay  
 18-818 Chalk  
 818-968 Roten sh  
 968-1018 50' water sd (cased out)  
 1018-1168 Gumbo shale 1165-1225 ft  
 1168-1295 assumed to be sd



Pump changed 1955  
 Sub  
 yield 125 gpm  
 Static level 30'  
 pumping level 125'  
 dd

WL	-12	1949
	-30	1955
	-45	1969



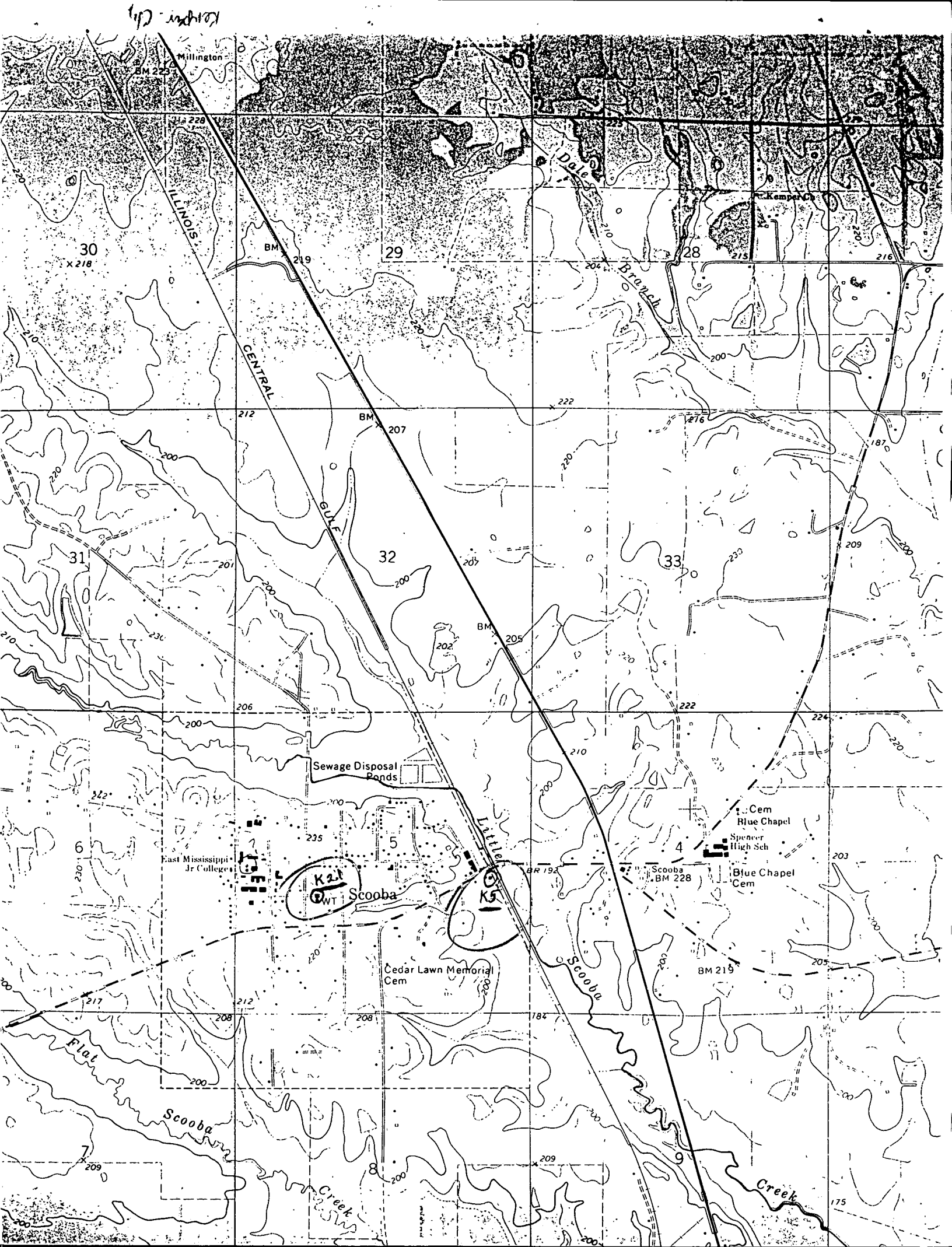
Well unused  
 except for  
 emergencies

7/81  
 11/17/82  
 Well no longer  
 used. Well  
 Run top by power cable

Well No.

GP O 937-142





*Katlyn Clp*

Millington  
BM 225

ILLINOIS  
CENTRAL

30  
X 218

BM 219

29

28

CENTRAL

GULE

BM 207

31

32

33

BM 205

Sewage Disposal Ponds

East Mississippi Jr College

Scooba  
GWT

K5

Cedar Lawn Memorial Cem

Blue Chapel Cem

Spencer High Sch

Blue Chapel Cem

BM 219

6

5

4

Flat

Scooba

Scooba

7

8

9

Creek

Creek

175