

W&D Exp. (GW)  
April 1966

Well No. A 21

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H. E. Dawson Source of data Driller Date 9-12-67 Map 22-10-10

State Miss. 28 County Lee (or town) Lee 41

Latitude: 34 27 57 N Longitude: 08 84 34 8 Sequential number: 1

Lat-long accuracy: 3 T. 7 S. 5 W. Sec 13 SE/SW, SE, SW

Local well number: A0210C1307505E Other number: B & H

Local use: \_\_\_\_\_ Owner or name: HICKEY RANDLE Address: \_\_\_\_\_

Owner or name: HICKEY RANDLE Address: \_\_\_\_\_

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inact, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. 71

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_ yes 76

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 99 Meas. rept. accuracy 24 1

Depth cased: (first perf.) \_\_\_\_\_ ft 21 Casing type: steel ; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open end, (I) screen, (J) gallery, (K) perf., (L) sd. pt., (M) shored, (N) open hole, (O) other X

Method: (A) air rot, (B) bored, (C) cable, (D) dog, (E) jetted, (F) air percuss, (G) reverse, (H) air drive, (I) wash, (J) other H

Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other B Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, LP, gas, wind, H.P. \_\_\_\_\_ Trans. or meter no. 41

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) 47 4

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 52 A

Date meas: 9-19-67 9:67 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Sp. Conduct 1200 K x 10 5 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled 967 77 79

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

TRANSMITTED FOR ADP

Well No.

Well No. A 21

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**      Physiographic Province: 03      Section: \_\_\_\_\_

Drainage Basin: D      Subbasin: 13C      \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (K) (L) \_\_\_\_\_

(O) (P) (S) (T) (U) (V) \_\_\_\_\_

offshore, pediment, hillside, terrace, undulating, valley flat      \_\_\_\_\_

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

Lithology: \_\_\_\_\_      Origin: \_\_\_\_\_      Aquifer Thickness: \_\_\_\_\_ ft.

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

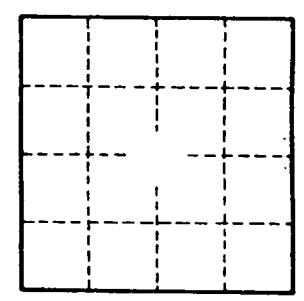
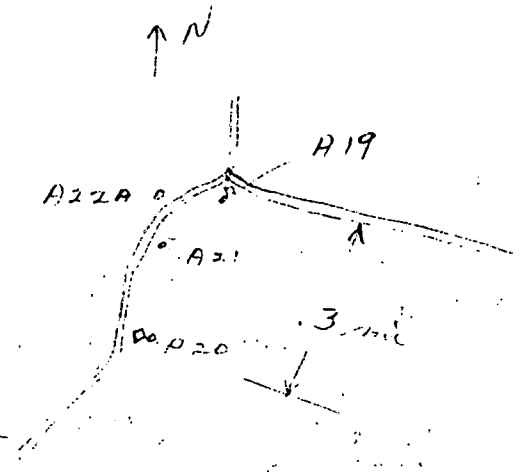
Depth to consolidated rock: \_\_\_\_\_ ft      Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft      Source of data: \_\_\_\_\_

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

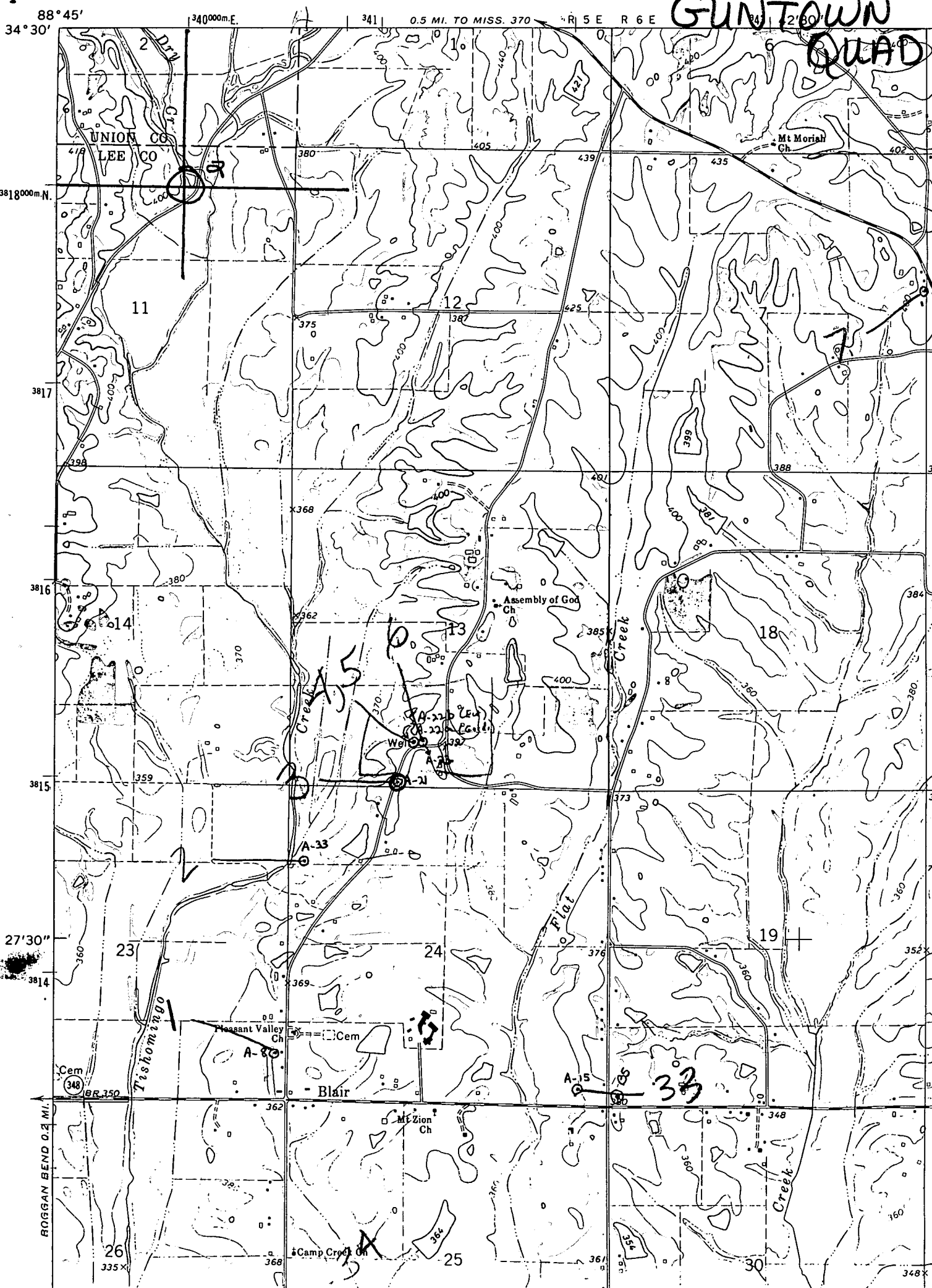
Coefficient Trans: \_\_\_\_\_ gpd/ft      Coefficient Storage: \_\_\_\_\_

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



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

# GUNTOWN QUAD



88° 45'

34° 30'

340000m.E.

341

0.5 MI. TO MISS. 370

R 5 E R 6 E

342

343

3818000m.N.

11

12

18

14

13

19

23

24

26

25

30

27'30"

ROGGAN BEND 0.2 MI.

Cem 348

BR. 350

Tishomingo

Pleasant Valley Ch

A-80

Blair

Mt. Zion Ch

Camp Creek Ch

A-15

33

Creek

348