

Wheeler

April 1969

Well No. K 61

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

DEC 27 1972

Record by B. S. Wesson Source of data Driller Date 5-9-67 Map

State MISS. County (or town) PRENTISS 59

Latitude: 34 31 38 N Longitude: 088 34 24 Sequential number: 7

Lat-long accuracy: 3 T. 6 S. R. 7 E. Sec 28 1/4 NE. 5/4 SW. 5/4 SW

Local well number: K061CC2806507E Other number: B & M

Local use: 047 Owner or name: Lester Fair

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, 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, Withdraw, Waste, Destroyed W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data: E-log in driller's file

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 348 ft 348 Meas. rept accuracy

Depth cased; (first perf.): 40 ft 40 Casing type: 4 ; Diam. 4 in 4

Finish: porous gravel w. concrete, (perfl.), (screen), gravel w. gallery, horz. open end, (H) (O) (P) (S) (T) (W) (X) (B) X

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

Date Drilled: 5-9-67 567 Pump intake setting: 36 ft 38

Driller: Gaeling Power Co

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1 Trans. or meter no. 41

Descr. MP OK (11/89) ft above below LSD. Alt. MP 435

Alt. LSD: 435 Accuracy: 435 (source)

Water Level: 70 ft above below MP; Ft below LSD 70 Accuracy:

Date meas: 5-9-67 567 Yield: 567 gpm Method determined

Drawdown: 567 ft Accuracy: Pumping period: 567 hr

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

Sp. Conduct K x 10⁶ Temp. °F Date sampled

Taste, color, etc.

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PUNCHED

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
20 21

D Drainage Basin: 1313 Subbasin: _____
19 22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat (H) hilltop, sink, swamp, (L) offshore, pediment, hillside, terrace, undulating, valley flat
(C) (E) (F) (K) (U) (V)
H

MAJOR AQUIFER: H3 Eutaw E2
system series aquifer, formation, group
28 29 30 31

Lithology: US Origin: 2 Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft Depth to top of: _____ ft
35 37 38 40 41 43

MINOR AQUIFER: _____
system series aquifer, formation, group
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft Depth to top of: _____ ft
51 53 54 56 57 59

Intervals Screened: None

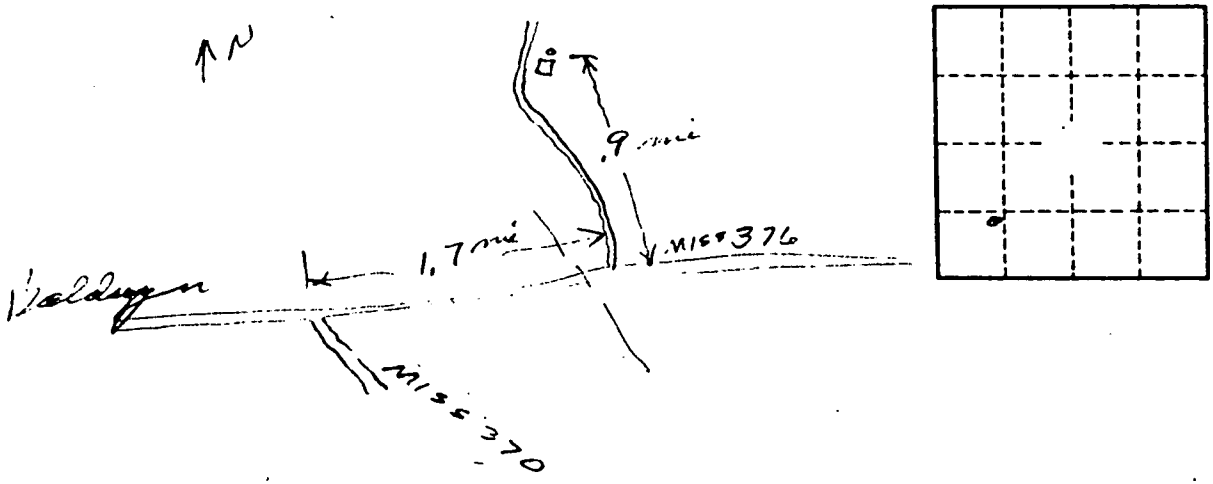
Depth to consolidated rock: _____ ft Source of data: _____
60 61 64

Depth to basement: _____ ft Source of data: _____
63 64 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____
73 75 76 78

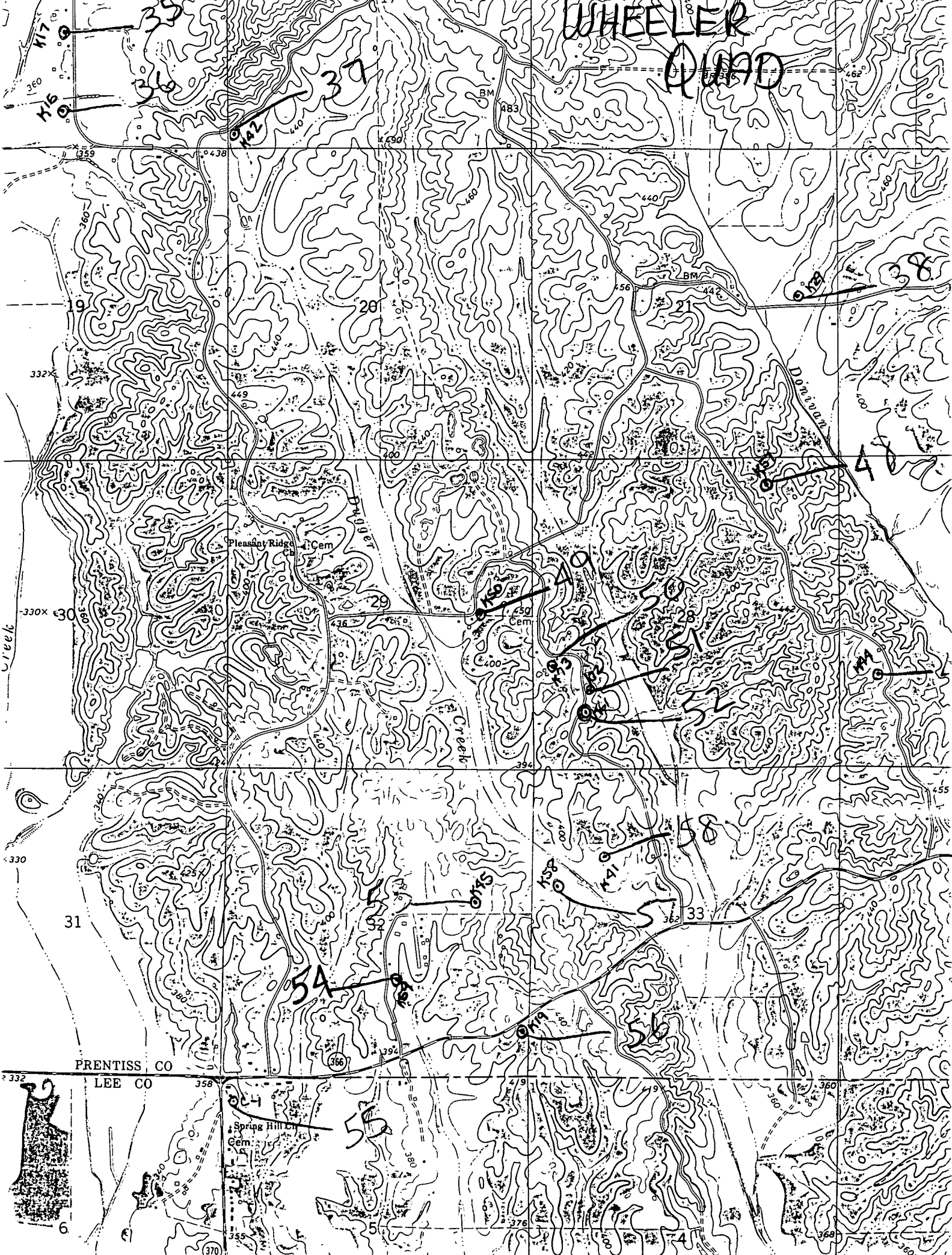
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
77 79



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Electric log, not marking right-log
p.c., and stored in Miller's file.

WHEELER QUAD



PRENTISS CO

LEE CO

