

Wheeler

FORM 9-1642 (1-68)

Well no. F56

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION

DEC 27 1972

MASTER CARD

Record by B.D. Source of data Bowc Date 10-70 Map _____

State 28 County Pratt (or town) 59

Latitude: 34³⁸ 37⁷ 20⁰ N Longitude: 08³ 8³ 03⁴ W Sequential number: 1

Lat-long accuracy: 3⁰ T. 5⁰ S. R. 7⁰ W. Sec. 25 SE, NE, NE, NE

Local well number: F056AA2505507E Other number: _____ B & H

Local use: 021 Owner or name: CARMEEN BREEDLOV Address: Bassville, Mo.

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) De-water, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Re-pressure, (P) Re-charge, (Q) Desal-P S, (R) Desal-other, (S) Other H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 ft Meas. rept accuracy 3

Depth cased: (if not perf.) _____ ft Casing type: Steel ; Diam. in 5

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

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jettad, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Data Drilled: 970 Pump intake setting: _____ ft

Driller: Herman - Herman

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) nose, (G) piston, (H) rot., (I) submerg, (J) turb, (K) other Deep Shallow 40

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

Descrip. MP 430' (11/89) above ft below LSD, Alt. MP _____

Alt. LSD: 400 Accuracy: (source) 5

Water Level 80 ft above below MP; Ft. above below LSD 80 Accuracy: D

Date meas: 870 Yield: _____ spm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No.

F56

031000

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

D Drainage Basin: 13B Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: system series K3 aquifer, formation, group E2

Lithology: US Origin: 6 Aquifer Thickness: 100 ft
Length of well open to: ft 100 Depth to top of: ft 40

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:

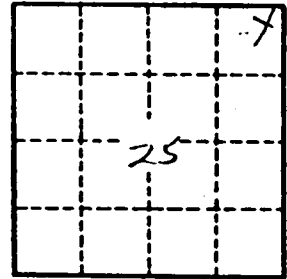
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: spd/ft Coefficient Storage:

Coefficient Perm: spm/ft²; Spec cap: spm/ft; Number of geologic cards:

*Surface sand & clay 0-25
Blue clay 25-40
Sand 40-140
Bottom 140*



Well No. E 510

PRENTISS
F56
8-13-70

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

8-13 1970 Hendrix-Homen, Inc. Prentiss
date well completed firm name county well located

LANDOWNER: <u>Carmen Bredford</u>	description of formations encountered		from	to
<u>Route 1</u>	<u>Surface sand & clay</u>		<u>0</u>	<u>25</u>
<u>Booneville, Miss</u>	<u>Blue clay</u>		<u>25</u>	<u>40</u>
(mailing address)	<u>Sand</u>		<u>40</u>	<u>140</u>
	<u>Bottom</u>		<u>140</u>	

WELL LOCATION:
sec. 25 T. 5 N. R. 2 E.
S. W.
3 miles SE of Booneville
(distance) (direction) (nearest town)

WELL PURPOSE: Home
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches): 5"
 - (2) total depth (feet): 140'
 - (3) static water level (feet) 80 below top of ground.
 - (4) casing Steel 29'3"
(material) (depth)
5' if telescope see back.
(size)
 - (5) screen NO
(length) (depth to top)
(size) (material)
 - (6) pump _____
(HP) (yield gpm)
(type power)
 - (7) electric log NO
(yes or no)
(organization running log)
 - (8) how well bottom plugged open

CODED

OCT 12 1970

DRILLERS REMARKS:

MISS. BD. OF
WATER COMM.

358

32'30"

359

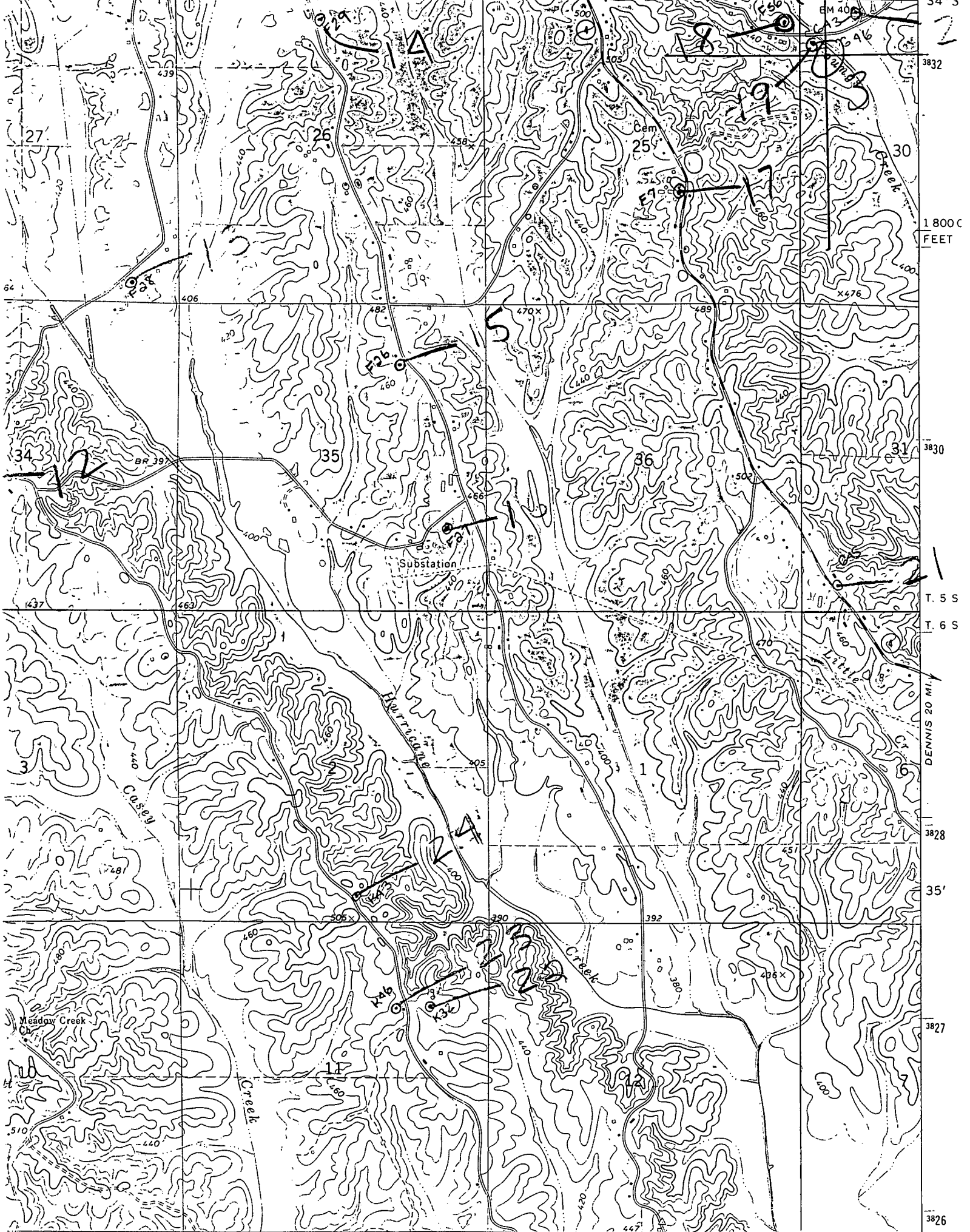
590'000 FEET 360

RIPLEY 30 MI. BOONEVILLE 3.7 MI.

WHEELER QUAD

88°30'

34°3'



1800 FEET

T. 5 S

T. 6 S

DENNIS 20 MI.

3828

35'

3827

3826