

FILE COPY WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data BOWC Date 3-71 Map _____

State 28 County Monroe (or town) 48

Latitude: 335438N Longitude: 0882145 Sequential number: 1

Lat-long accuracy: 30 T 13 S R 170 Sec 30, SE, NW

Local well number: 5002DB3013517W Other number: _____

Local use: 071 Owner or name: _____

Owner or name: QUINCY W. A. Address: Greenwood Spring

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, Private, (S) State Agency, Water Dist N 225.00

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other 19.13

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. 205.87 1.50MP

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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 429 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 409 Casing type: P.H.; Diam. _____ in 7

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 971 Pump intake setting: _____ ft _____

Driller: W. L. Lewis address _____

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

Power (type): (nat) diesel, (elec) gas, (LP) gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 7

Descrip. MP 440 ft above 5 below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) CT 200

Water Level 195 ft above 170 below MP; Ft below LSD _____ Accuracy: _____

Date meas: 771 Yield: _____ gpm 45 Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct <50 K x 10 6 Temp. 18.4 Date sampled _____

Taste, color, etc. fit - JIS

Well No.

Counted not set with well house.

18
1-198

Well No. J2

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 1134 Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group GQ

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** 44 ft

Length of well open to: _____ ft **Depth to top of:** 380 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: 4" PVC

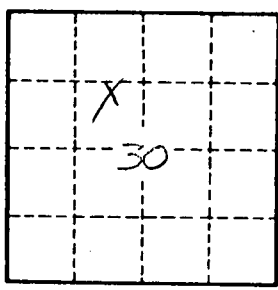
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

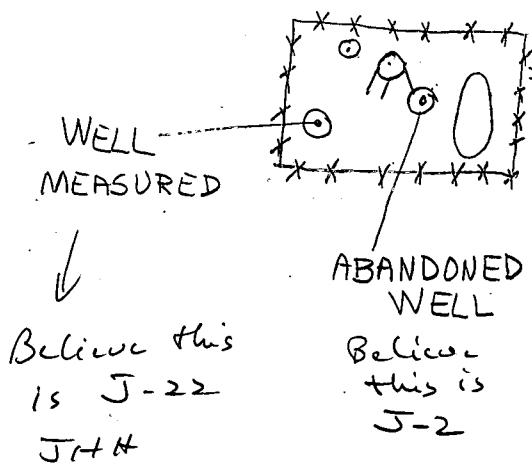
Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



Well No.

J2



① 1986 WELL
8" DIA

MONROE
 52
 2-4-71

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

CODED

WATER WELL DRILLERS LOG

2-4 1971 W. J. REEVES & SON MONROE
 date well completed firm name county well located

LANDOWNER: QUINCY WATER ASSN
 GREENWOOD SPRINGS
 (mailing address)

WELL LOCATION:
 sec. 30 T. 13 S R. 9 E
 8 miles SE of AMORY
 (distance) (direction) (nearest town)

WELL PURPOSE: MUN.
 (home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 4
 - (2) total depth (feet) 424
 - (3) static water level (feet) 195 below top of ground.
 - (4) casing PVC 404 (material) (depth)
 4 (size) If telescope see back.
 - (5) screen 20' 404 (length) (depth to top)
 4" PVC (size) (material)
 - (6) pump 5 45 (HP) (yield gpm)
 ELECT. (type power)
 - (7) electric log No (yes or no)
 - (8) how well bottom plugged VALVE

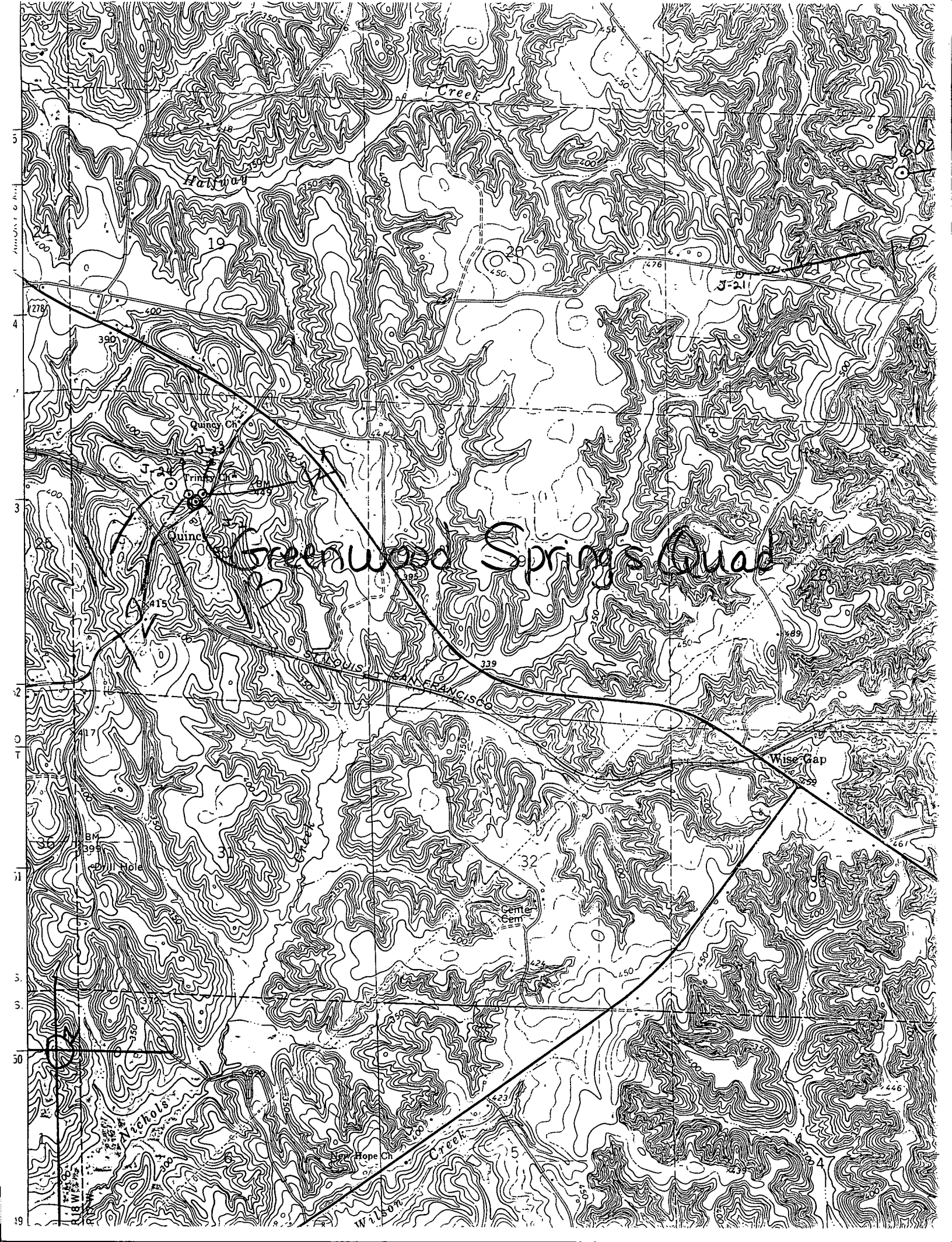
description of formations encountered	from	to
RED CLAY	0	22
RED SAND & CLAY	22	107
BLUE CLAY	107	158
" SAND	158	173
" CLAY	173	241
" CLAY & SAND	241	270
" CLAY	270	308
" SAND	308	316
" CLAY	316	380
SAND & GRAVEL	380	424

CODED

MAR 16 1971

MISS. BD. OF
 WATER COMMISSIONERS

DRILLERS REMARKS:
 CEMENT GROUT - 0 - 380'



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19

278

3

2

0

1

11

5

6

50

19

Hanway

19

Quincy Ch.

Quincy

Creek

WILSON

Wise Gap

Nichols

Hope Ch.

Creek

Cem. Cem.

Greenwood Springs Quad