

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by E H Boswell Source of data Drlys. Rec Date 10-22-56 **PUNCHED and VERIFIED**  
ROLLA COMPUTATION BRANCHState Miss 28 County (or town) Kemper 35Latitude: 32 55 35 N Longitude: 08 82 84 7 Sequential number: 1Lat-long accuracy: 3 T 12 S R 18 E W Sec 5 NE NWLocal well number: E020BA0512N18E Other number: B & MLocal use: 33 40 45 51 Owner or name: Sparkman BrothersOwner or name: SPARKMAN BROS. Address: \_\_\_\_\_Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist PUse of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, HStock, (S) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other HUse of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed WDATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72Hyd. lab. data: 73Qual. water data; type: 74Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77Aperture cards: 78 yes 79Log data: 78 79

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1094 ft Meas. 24 3Depth cased: 23 ft (first perf.) 28 Casing type: 4 4 Diam. 4 x 2 in 29 30Finish: (C) porous, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) open gallery, (J) end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other 31Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive, (I) rot., (J) percussive, (K) rotary, (L) wash, (M) other 32Date Drilled: 33 35 Pump intake setting: 36 38Driller: 39 40Lift (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 39 Deep 40 ShallowPower (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no. 42Descrip. MP 43 ft above below LSD, Alt. MP 44Alt. LSD: 180 45 180 Accuracy: 47 48Water Level + ft above below MP; Ft below LSD 49 50 Accuracy: 51 52Date meas: 53 54 55 Yield: 56 gpm 57 58 Method determined 59 60Drawdown: 61 ft 62 63 Accuracy: 64 65 Pumping period 66 67 hrs 68 69QUALITY OF WATER DATA: Iron 70 ppm 71 Sulfate 72 ppm 73 Chloride 74 ppm 75 Hard. 76 ppm 77 78Sp. Conduct 79 K x 10<sup>6</sup> 80 Temp. 81 °F 82 83 Date sampled 84 85Taste, color, etc. 86 87

Well No.

E20

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

E20

Latitude-longitude \_\_\_\_\_  
d m s d m s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic  
Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D

Drainage  
Basin: \_\_\_\_\_

13G

Subbasin: \_\_\_\_\_

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

## MAJOR

AQUIFER: \_\_\_\_\_

system

series

K3

aquifer, formation, group

M5

Lithology: \_\_\_\_\_

5

Origin: \_\_\_\_\_

6

Aquifer

Thickness: \_\_\_\_\_

ft

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

ft

Depth to  
top of: \_\_\_\_\_

ft

## MINOR

AQUIFER: \_\_\_\_\_

system

series

aquifer, formation, group

Lithology: \_\_\_\_\_

5

Origin: \_\_\_\_\_

6

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: \_\_\_\_\_

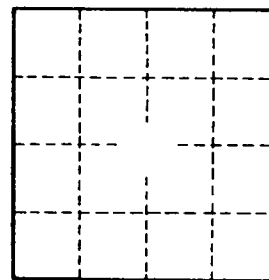
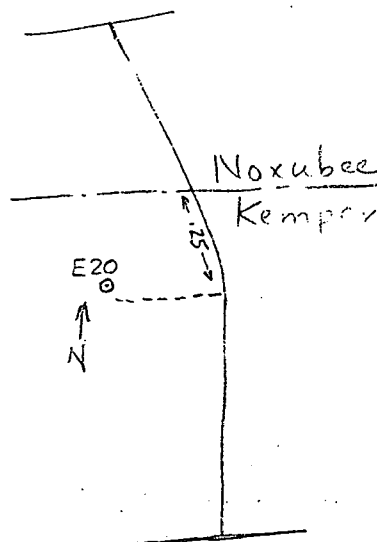
gpd/ft

2

Spec cap: \_\_\_\_\_

gpm/ft

Number of geologic cards: \_\_\_\_\_



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

E20