

OMIT
NO WATER

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by E.H. Boswell Source of data Obs + Bill Conroy Date 6-24-55 Map

State Miss. County 28 (or town) Kemper 35

Latitude: 32^{deg} 48^{min} 03^{sec} N Longitude: 08^{degrees} 83^{min} 74^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. 11 S, R. 16 W, Sec. 14, NW k, SE k

Local well number: H0028D1411N16E Other number: B & H

Local use: 108 Owner or name: Joe R Spinks

Owner or name: JOE R SPINKS 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) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other S

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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: USGS 6/55 3/60

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

Aperture cards: _____ yes

Log data: _____

Raymond Cumberland

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1680 ft Meas. 6

Depth cased: _____ ft Casing type: Steel; Diam. 4x2 in accuracy 4

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

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

Date Drilled: _____ Pump intake setting: _____ ft

Driller: Eaves & Norwood

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

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind; H.P. 1 Trans. or meter no. S

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

Alt. LSD: 385 Accuracy: 5

Water Level: -90 ft above below MP; Ft below LSD 90 Accuracy: 6

Date meas: 6-24-55 Yield: 655 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron 1.1 Sulfate 14 Chloride 2150 Hard. _____

Sp. Conduct 7430 K x 10⁶ Temp. 7 °F 55 Date sampled 55

Taste, color, etc. Very Saline

60-05 = 3890
55-DS = 4380

Well No. H2

Latitude-longitude d m s N S

HYDROGEOLOGIC CARD

Physiographic
 Province: 03 Section:

Drainage Basin: D 13K Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V)

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

Lithology: S Origin: 6 **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:

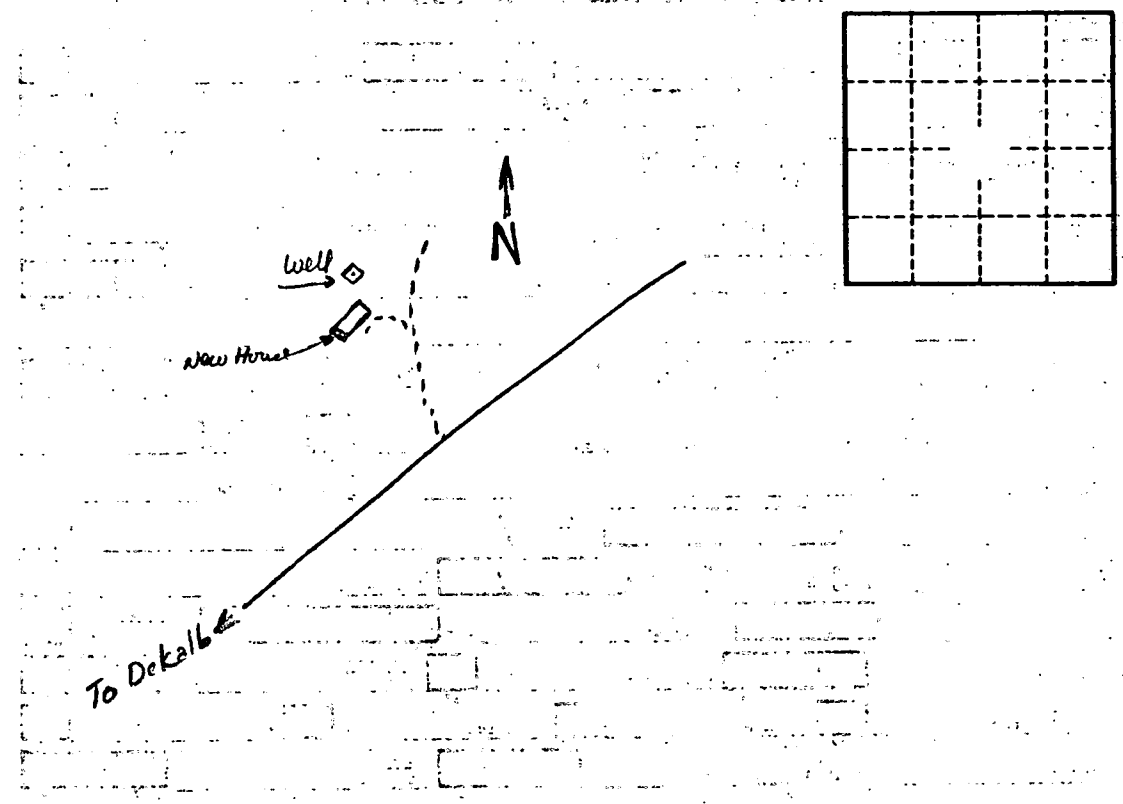
Depth to consolidated rock: ft **Source of data:**

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

Surficial material: **Infiltration characteristics:**

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

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



Well No. 42