

APR 29 1975
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by cf Source of data MBWC Date 11-14-73 Map _____

State 28 County (or town) Kemper 35

Latitude: 323609N Longitude: 0884602 Sequential number: 1

Lat-long accuracy: 5 T 9 S, R 15 W, Sec 28

Local well number: R022 2809N15E Other number: _____ B & M

Local use: 008 Owner or name: _____

Owner or name: WILLIE ROY COLE Address: Rt. 1, Bailey

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 7

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 4

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: period:

Structure cards: 7

Log data: 7

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 240 Meas. rept accuracy 3

Depth cased: (first perf.) 160 Casing type: PVC Diam. in 4

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 X

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

Date Drilled: 9-26-73 973 Pump intake setting: _____ ft 36 38

Driller: McDonald & Hill

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 5 Deep Shallow

Power (type): diesel elec gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descript: MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; _____ ft above below LSD 122 Accuracy: _____ 52

Date meas: 973 Yield: _____ gpm 4 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. R22

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 13P Subbasin: _____

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

MAJOR AQUIFER: U S system series _____ aquifer, formation, group T W Aquifer Thickness: _____ ft

Lithology: _____ Origin: 6 Length of well open to: _____ ft Depth to top of: 205 ft

MINOR AQUIFER: _____ system series _____ aquifer, formation, group _____ Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

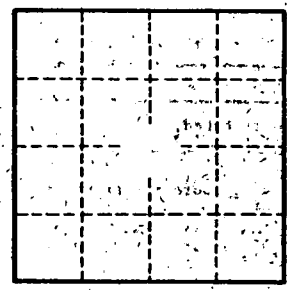
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No.