

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 12-70 Map _____

State 28 County (or town) Kemper 35

Latitude: 324117N Longitude: 088390E Sequential number: 1

Lat-long accuracy: 5 T 10 S, R 16 W, Sec 27

Local well number: N013 2710N16E Other number: _____ B & M _____

Local use: 055 Owner or name: W R McWILKINAMS Address: DeKalb, Mo.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of well: 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: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 94 ft Meas. rept accuracy 3

Depth cased; (first perf.): 84 ft Casing type: Galu Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other 5

Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other 4

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Jerry name address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 25 ft above below MP; Ft below LSD 25 Accuracy: _____

Date meas: 470 Yield: _____ gpm 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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. N 13

WELL SCHEDULE

ROGEOLOGIC CARD

ME AS ON MASTER CARD Province: 03 Section: 03

Drainage Basin: D Subbasin: 3-K

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

ER: TE system series aquifer, formation, group LU

logy: U.S. Origin: 2 Aquifer Thickness: > 3.5 ft

Length of well-open-to: 10 ft Depth to top of: 60 ft

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vals med: 255 84-94 7

to lidated rock: 40 ft Source of data: 64

to ent: 43 ft Source of data: 69

cial ial: 70-71 Infiltration characteristics: 72

icient: 73 Coefficient Storage: 76

icient: 75 75 76 78

gpd/ft. 2; Spec. cap: 2 gpm/ft.; Number of geologic cards: 79

Yellow sand	0-40 ft
Yellow & blue clay	40-60 ft
Yellow sand	60-95 ft

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