

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by T.N.S. Source of data J.W. MURPHY Date 8/18/58 Map _____

State 28 County (or town) JACKSON 30

Latitude: 30 32 19 11 N S Longitude: 08 84 11 18 Sequential number: 1

Lat-long accuracy: 2 T. 6 N S R 7 E W Sec 9 SE 1/4 NW 1/4

Local well number: K008DB0906507W Other number: _____ B & M

Local use: 088 Owner or name: Vanleave

Owner or name: EDWARD ELLIS Address: _____

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

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 _____ H

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: yes, no, period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 800 Meas. rept _____ accuracy _____ 6

Depth cased: (first perf.) _____ ft 760 Casing type: steel Diam. _____ in _____ 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ S

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

Date Drilled: 955 Pump intake setting: _____ ft _____ 38

Driller: C.T. Switzer

Lift (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 _____ N Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____ 4

Water Level: +40 ft above MP; Ft below LSD +40 Accuracy: _____ 6

Date meas: _____ 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. _____

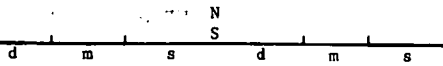
Well No.

K8

Well No.

K8

Latitude-longitude:



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

130

Subbasin:

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

MAJOR AQUIFER:

system

series

TM

aquifer, formation, group

PA

Lithology:

US

Origin:

3

Aquifer Thickness: ft

Length of well open to: ft

35

37

40

Depth to top of: ft

38

40

41

43

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness: ft

Length of well open to: ft

31

33

34

Depth to top of: ft

34

36

37

39

Intervals Screened:

Depth to consolidated rock: ft

60

62

Source of data:

64

Depth to basement: ft

65

68

Source of data:

69

Surficial material:

Infiltration characteristics:

72

Coefficient Trans: gpd/ft

73

75

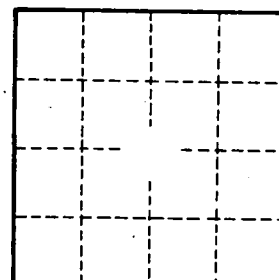
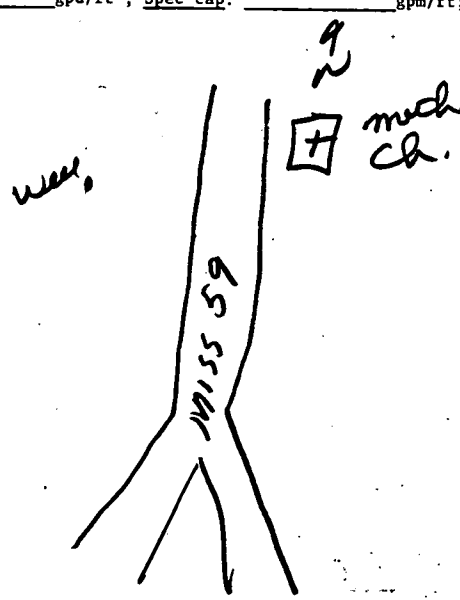
Coefficient Storage:

76

78

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

79



Well No.

K8