

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by GFB Source of data driller Date 8/39 Map _____

State 28 County MONTGOMERY (or town) 49

Latitude: 33^{deg} 29^{min} 09^{sec} N Longitude: 08^{deg} 94^{min} 37^{sec} W Sequential number: 19

Lat-long accuracy: 3 T. 190 S. R. 50 Sec 25

Local well number: F015 2519 NO 5E Other number: Formerly J.S. Dempsy

Local use: 037 Owner or name: WINONA ICE-COAL Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inactit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, Other U

Use 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. U

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: _____

Log data: Del log and strip chart in file

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 282 ft Meas. rept 3

Depth cased; (first perf.): 261 ft Casing type: Blk; Diam. 6 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 3

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) rot., (P) percussion, (R) rotary, (T) air reverse, (V) trenching, (W) driven, (Z) other 4

Date Drilled: 936 Pump intake setting: 112 ft

Driller: cm JOURNEY

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 T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 7 1/2 Trans. or meter no. 4

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 839 Yield: _____ gpm _____ Method determined _____

Drawdown: 22 ft _____ Accuracy: _____ Pumping period: Several hrs _____

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

Sp. Conduct _____ K x 10⁶ Temp. 64.5 °F _____ Date sampled 839

Taste, color, etc. _____

Well No.

F15

Latitude-longitude
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15K

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

RR FER: _____ system _____ series TE aquifer, formation, group MW

ology: _____ Origin: S Aquifer Thickness: 2 ft

Length of well open to: 56 ft Depth to top of: 21 ft 226 ft

RR FER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

values used: 261-282 ft 21' x 4"

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

h to cement: _____ ft Source of data: _____

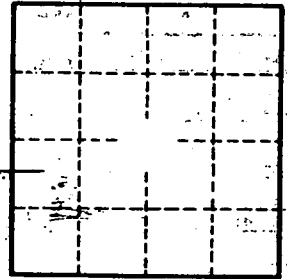
facial material: _____ Infiltration characteristics: _____

efficient storage: _____ gpd/ft² Coefficient Storage: _____

efficient storage: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

1/4 mile east of town wells and along Columbus & Greenville RR

*60 ft of 6 inch casing
01 4
21 4*



Well No.

FR