

FORM 9-1642 (1-68)

Well No. IT

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD AC
 Record by EHB Source of data Driller Bill Childers Date 3/9/72 7/70
 State 28 County Lippah Map 70
 Latitude: 34 42 52 N Longitude: 088 58 37 Sequential number: 1
 Lat-long accuracy: 2 4 3 12 SW SW SW 12 degrees 13 min sec 10
 Local well number: 064 000 TC C 1 204 503 E Other well number: #2 B & M
 Local use: 064 Owner or name: RIPLEY RIPLEY Address: 401 W. Main St. 2641

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P
 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: USGS 2/60
 Freq. sampling: Pumpage inventory: Aperture cards: Log data:

WELL-DESCRIPTION CARD
 SAME AS ON MASTER CARD Depth well: 391 ft 996 Meas. rept accuracy 3
 Depth cased; (first perf.) ft 976 Casing type: 976; Diam. 12x8 in 12
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (J) multiple, (K) none, (L) piston, (M) rot, (N) reverse, (O) percuss, (P) air, (Q) reverse, (R) trenching, (S) driven, (T) wash, (U) other
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) percuss, (J) rotary, (K) wash, (L) other
 Date Drilled: 950 Pump intake setting: 525 ft
 Driller: Jayne
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other T Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Y Trans. or meter no. 525
 Descrip. MP 525 ft above LSD, Alt. MP 510
 Alt. LSD: 510 Accuracy: (source) 4
 Water Level: ft above below MP; Ft. below LSD 175 Accuracy: 6
 Date meas: 50 Yield: 400 gpm Method determined 61
 Drawdown: ft Accuracy: 62 Pumping period: 63 hrs 64
 QUALITY OF WATER DATA: Iron ppm 65 Sulfate ppm 66 Chloride ppm 67 Hard. ppm 68
 Sp. Conduct 69 K x 10⁶ Temp. 69 °F Date sampled 70
 Taste, color, etc. 71

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Latitude-longitude N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Section: 03
Drainage Basin: D Subbasin: 15F

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

MAJOR AQUIFER: system series K3 aquifer, formation, group C5

Lithology: S Origin: 6 Thickness: ft
Length of well open to: 90 ft Depth to top of: 80 ft 906

MINOR AQUIFER: system series aquifer, formation, group

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

Intervals Screened: 916-996 8

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

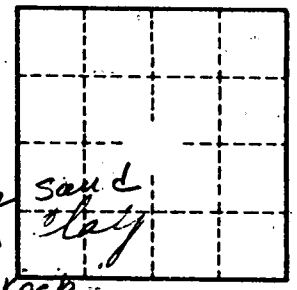
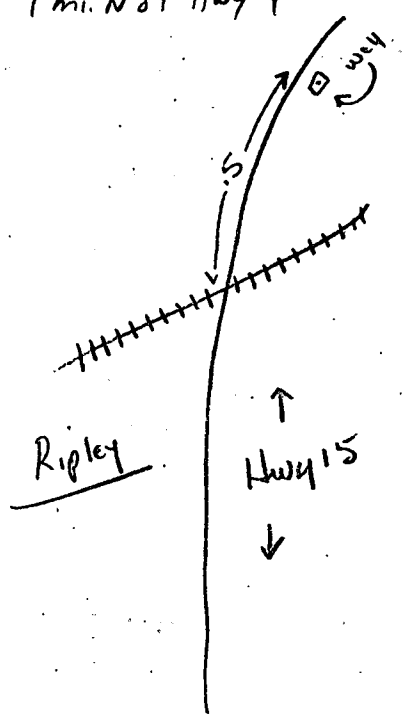
Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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

N. of hospital on Hwy 15
1 mi. N of Hwy 4

Test hole to 1003 (in clay)



861 872 sand
872 883 clay
883-885 rock
885-993 hard packed sand
McNamee Layer C
JAC 3/9/72

Well No.

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THE INTERIOR SURVEY

19

57'30" 21

WALNUT 15 MI
FALKNER 7 MI

3253 IV SW
(FALKNER)

23



Withdrawal Point

R 3 E

R 4 E

24

5

