

WELL SCHEDULE
GEOLOGICAL SURVEY

GW01401
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by PEG Source of data D1, Obj Date 9/61 Map Jackson SE

State 28 County (or town) Rankin 6:1

Latitude: 32^{deg} 18^{min} 04^{sec} N Longitude: 090^{degrees} 06^{min} 12^{sec} Sequential number: 1

Lat-long Accuracy: 2^{20'} T. 5^{0'} S. R. 2^{0'} W. Sec 4 Cont. SW/NE/NE/SE

Local well number: K074 0405 N02E Other number: _____

Local use: 064 061 56 Owner or name: UNITED GAS PIPE L COMP.

Owner or name: UNITED GAS PIPE Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) N

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char:

Hyd. lab. data: _____

Qual. water data: type: MSBOM 9/61

Freq. sampling: Pumpage inventory: no. period: _____

Aperture cards: CCKF yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 454 ft Meas. rept 3

Depth cased: (first type.) 409 ft Casing type: _____; Diam. 10x6 in 10

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other

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

Date Drilled: 9/61 961 Pump intake setting: _____ ft

Driller: Layne Central Co

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submarg., (J) turb., (K) other

Power: (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 20 Trans. or meter no. _____

Descrip. MP Breather hole in pump base 297 3.6 ft below LSD, Alt. MP above

Alt. LSD: 295 Accuracy: (source) 5

Water Level: 102.25 ft above/below MP; Ft below LSD 102 Accuracy: 4

Date meas: 10/11 061 Yield: 11 gpm 197 Method determined 4

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

WATER DATA: Iron 3 ppm Sulfate _____ ppm Chloride 21 ppm Hard. 6 ppm

Sp. Conduct K x 10 Temp. _____ Date sampled _____

Taste, color, etc. _____

Well No. K74

Latitude-longitude N
S
d m s d m s

DROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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

OR HYDROLOGIC: system _____ series: TE aquifer, formation, group: CQ

hydrology: VS Origin: 2 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: 381 ft

OR HYDROLOGIC: system _____ series _____ aquifer, formation, group _____

hydrology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Observations: _____

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

Depth to cement: _____ ft Source of data: _____

Official serial: _____ Infiltration characteristics: _____

Efficient yield: _____ gpd/ft. 413 Coefficient Storage: _____

Efficient yield: 360 gpd/ft. ² Spec cap: 5.6 gpd/ft. Number of geologic cards: _____

