

Lat Low Case
11/19/76

FORM 9-1642
(1-68)

Well No. G41

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by E.H. Boush Source of data file Date 2-1-56 Map 11/19/70

State 28 County (or town) 63

Latitude: 32^{deg} 48^{min} 19^{sec} N Longitude: 090^{degrees} 55^{min} 24^{sec} W Sequential number: 1

Lat-long accuracy: 2⁰ T. 11⁰ S, R. 7⁰ Sec 16, NE^{1/4}, NW^{1/4}, _____

Local well number: G041A31611N07W Other number: _____

Local use: 022 _____ Owner or name: B. H. Klaus

Owner or name: BILL KLAUS Address: Cary Miss

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

Use of Air cond, Bot-ling, 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. _____ U

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

Hyd. lab. data: _____

Qual. water data; type: USGS 2/56

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1900 Meas. rept _____ accuracy _____

Depth cased: _____ ft Casing type: _____; Diam. 8 1/2 x 2 1/2 in _____

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

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air, (P) reverse, (R) trenching, (T) driven, (V) drive, (W) wash, other _____

Date Drilled: 9/5/3 Pump intake setting: _____ ft _____

Driller: David Berry name _____ address _____

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 _____ Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 42.8 ft above below MP; Ft above below LSD 74.4 Accuracy: _____

Date meas: 9/15/60 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 256

Taste, color, etc. _____

Well No. G41

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Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 03 21 Section: _____
22 E 23 1.5 J 24 Drainage Basin: _____ 25 Subbasin: _____ 26

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

MAJOR
AQUIFER: _____ 28 TE 29 _____ 30 M.W 31
system series aquifer, formation, group
Lithology: _____ 32 S 33 Origin: _____ 34 2 Aquifer Thickness: _____ ft

35 _____ 36 Length of well open to: _____ ft 37 _____ 38 _____ 39 Depth to top of: _____ ft 40 _____ 41 _____ 42 _____ 43

MINOR
AQUIFER: _____ 44 _____ 45 _____ 46 _____ 47
system series aquifer, formation, group
Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ Aquifer Thickness: _____ ft

51 _____ 52 Length of well open to: _____ ft 53 _____ 54 _____ 55 Depth to top of: _____ ft 56 _____ 57 _____ 58 _____ 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft 60 _____ 61 Source of data: _____ 64

Depth to basement: _____ ft 65 _____ 66 Source of data: _____ 69

Surficial material: _____ 70 _____ 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 _____ 74 Coefficient Storage: _____ 75 _____ 76 _____ 77

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

