FORM 9-1642
(1-68)

Well No. K20

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by C. Jessup Source of data MBOWC Date 1-9-69 Map

State 28 County (or town) Smith 65

Latitude: 3 1 48 25 W (deg min sec N S) Longitude: 089 23 30 (degrees min sec) Sequential number: 1

Lat-long accuracy: 3 T. 10 S, R. 14 E Sec. 27, ¼, ¼, ¼ B & M

Local well number: R 020 C D 27 10 N 1 4 W Other number:

Local use: 210 Owner or name:

Owner or name: GLADYS FREEMAN Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other — H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: [ ] D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: [ ] ft 120 Meas. rept [ ] accuracy 3

Depth cased: (first perf.) [ ] ft 117 Casing type: Plastic; Diam. [ ] in 2

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

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

Date Drilled: 8-28-68 968 Pump intake setting: [ ] ft

Driller: Herschell Taylor Water Well Drlg. (name, address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (cent.), (M) multiple, (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [ ] Deep [ ] Shallow [ ]

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. 3/4 5 Trans. or meter no. [ ]

Descrip. MP [ ] ft above/below LSD, Alt. MP [ ]

Alt. LSD: [ ] 300 Accuracy: (source) [ ] 6

Water Level 70 ft above/below MP; Ft above/below LSD 70 Accuracy: [ ] D

Date meas: 8-28-68 8 6 8 Yield: 500 gph 8 gpm [ ] 8 Method determined [ ]

Drawdown: [ ] ft [ ] Accuracy: [ ] Pumping period [ ] hrs [ ]

QUALITY OF WATER DATA: Iron [ ] ppm Sulfate [ ] ppm Chloride [ ] ppm Hard. [ ] ppm

Sp. Conduct [ ] K x 10^6 [ ] Temp. [ ] °F Date sampled [ ]

Taste, color, etc. [ ]

Well No. K20

Well No. A20

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

DROGEOLOGIC CARD

AME AS ON MASTER CARD [19] Physiographic Province: ____ [20 21] 03 Section: ____

[22] D Drainage Basin: ____ [23 25] 130 Subbasin: ____ [26]

(D) (C) (E) (F) (H) (K) (L)
o of depression, stream channel, dunes, flat, hilltop, sink, swamp,
l site: (O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat ____ [27]

OR
IFER: ____ system, ____ series [28 29] TM ____ aquifer, formation, group [30 31] CA

hology: ____ [32 33] 45 Origin: ____ [34] 3 Aquifer Thickness: ≥ 28 ft

[35 37] Length of well open to: ____ ft [38 40] 3 Depth to top of: ____ ft [41 43] 92

OR
IFER: ____ system, ____ series [44 45] ____ aquifer, formation, group [46 47] ____

hology: ____ [48 49] ____ Origin: ____ [50] ____ Aquifer Thickness: ____ ft

[51 53] Length of well open to: ____ ft [54 56] ____ Depth to top of: ____ ft [57 59] ____

ervals eened: 117-120 5.5

th to solidated rock: ____ ft [60 63] ____ Source of data: ____ [64] ____

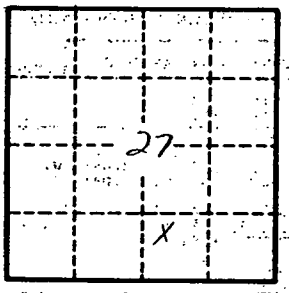
th to ement: ____ ft [65 68] ____ Source of data: ____ [69] ____

ficial erial: ____ [70 71] ____ Infiltration characteristics: ____ [72] ____

fficient ns: ____ gpd/ft [73 75] ____ Coefficient Storage: ____ [76 78] ____

fficient n: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ [79]

Red sd 0-40'
shell chalk 40-90'
lime rock ~~90~~ 92'
f sd 92-115'
c sd 115-120'



Well No. A20

GPO 937-142