

WRD Exp. (GW)
April 1966

Well No. C21

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PULACHE OR VERIFIED
ROLLA CO. DIVISION BRANCH

MASTER CARD

Record by B Source of data Bruce Date 5 68 Map _____

State 28 County (or town) Franklin Sequential number: 1

Latitude: 32 31 05 1 N Longitude: 09 00 00 S
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 6 T. 2 S. R. 16 W. Sec 21

Local well number: C021 Other number: _____

Local use: 055 Owner or name: _____

Owner or name: H C COOK Address: _____

Ownership: (C) (E) (M) (N) (P) (S) (W) _____

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) _____

Use of (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) _____

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

Hyd. lab. data:

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: period: _____

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 270 Meas. ft. 270 rept. acc.

Depth cased: (first perf.) _____ ft. 212 Casing type: _____; Diam. _____ in. _____

Finish: (C) porous concrete, (F) gravel w. concrete, (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, (B) bored, (C) cable, (D) dug, (E) jetted, (F) air perc, (G) reverse, (H) air reverse, (I) perc, (J) perc, (K) rotary, (L) _____

Date Drilled: 4 6 68 _____

Driller: James _____

Life: (A) air, (B) electric, (C) gas, (D) diesel, (E) hand, (F) gas, (G) wind, (H) H.P., (I) _____

Power: (type) _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft. above below MP; _____ ft. above below LSD 150 Accuracy: _____

Date meas.: 6 6 68 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft. _____ Accuracy: _____ Pumping period _____ hrs _____

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

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

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13K Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offsho. pediment, terrace, undulating, valley flat _____

MAJOR AQUIFER: T E system series _____ aquifer, formation, group L W

Lithology: U S Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 240 ft

MINOR AQUIFER: _____ system series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Materials Screened: _____

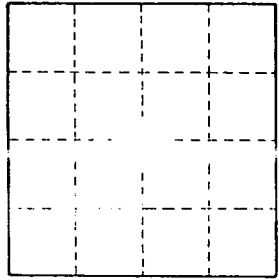
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



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