

MAY - 8 1975

FORM 9-1642 (1-68)

Well No. C-83

WELL SCHEDULE

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

5 E QUANSON MASTER CARD

Record by AAR Source of data BOWC Date 2/4/75 Map State Missouri County (or town) Latitude: 33 56 30 N Longitude: 090 52 30 W Sequential number: 1 Local well number: C 0 8 3 A B 1 2 2 4 N O 7 W Local use: 0 6 4 Owner or name: W. A. WELSHAM, JR. Address: Rosedale

WELL-DESCRIPTION CARD SAME AS ON MASTER CARD Depth well: 119 ft Meas. rept. accuracy 24 3 Depth cased: 69 ft Casing type: 16 in 29 30 Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, Method: (A) bored, (B) cable, (C) dug, (D) jetted, (E) air, (F) reverse, (G) trenching, (H) driven, (I) wash, Date: 2-7-67 Drilled: 9-6-7 Pump intake setting: 36 38 Driller: SINGER name address Lift: (A) air, (B) bucket, (C) cent., (D) multiple, (E) none, (F) piston, (G) rot., (H) submerg., (I) turb., (J) other, (K) Deep, (L) Shallow Power: (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. 41 Descrip. MP above ft below LSD, Alt. MP Alt. LSD: 172 ft Accuracy: 17 Method: 2-7-67 Yield: 267 gpm Pumping period: Drawdown: Accuracy: Pumping period: QUALITY OF WATER DATA: Iron, Sulfate, Chloride, Hard. Sp. Conduct: K x 10 Temp. 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: 03 Section: _____

5 ¹⁹ Drainage Basin: 15H _{23 25} Subbasin: _____ _{20 21 26}

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

MAJOR
AQUIFER: _____ system _____ series Q.G _{28 29} _____ aquifer, formation, group M.A _{30 31}

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft 50 _{38 40} Depth to top of: _____ ft _{33 37 41 43}

MINOR
AQUIFER: _____ system _____ series _____ _{44 45} _____ aquifer, formation, group _{46 47}

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft _____ _{34 36} Depth to top of: _____ ft _____ _{31 33 37 39}

Intervals Screened: 16" x 50

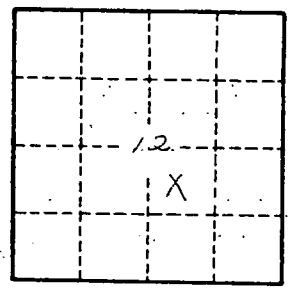
Depth to consolidated rock: _____ ft _{60 63} **Source of data:** _____ 64

Depth to basement: _____ ft _{65 68} **Source of data:** _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _{73 75} **Coefficient Storage:** _____ 76 78

Coefficient Perm: _____ ² gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

section 12