

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD JCM

Bowl

11171

Record by B. D.

Source of data Bowe

Date 5-71

Map

State 28 County Shawnee 63
Latitude: 324342N Longitude: 0905342 Sequential number: 7
Lat-long accuracy: 4 T 10 N 7 S, R 7 Sec 9 NW 19
Local well number: 1020 B0910N07W Other number: B & H
Local use: 064 Owner or name: JOE PRIDDY Address: Rolling Fork
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) Catfish U
Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) U
DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72
Hyd. lab. data: 73
Qual. water data; type: 74
Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77
Aperture cards: 78 Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 81'6" Meas. 84 accuracy 3
Depth cased: 64'2" Casing type: steel Diam. 6 in 3
Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31
Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percussive, (P) rotary, (R) trenching, (T) driven, (V) drive wash, (W) other 32
Date Drilled: 7-7-71 Pump intake setting: 34 ft 38
Driller: Lamarc-Cent name address 39 Deep 40
Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple 41 Shallow 42
Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 3 Trans. or meter no. 43
Descrip. MP 44 above ft below LSD, Alt. MP 45
Alt. LSD: 87 Accuracy: 46 (source) 47
Water Level 10'10" above MP; Ft. below LSD 48 Accuracy: 49 Method determined 50
Date meas: 4-7-71 Yield: 400 gpm 51 Pumping period 52 hrs 53
Drawdown: 54 ft 55 Accuracy: 56 Pumping period 57 hrs 58
QUALITY OF WATER DATA: Iron 59 Sulfate 60 Chloride 61 Hard. 62
Sp. Conduct 63 K x 10 64 Temp. 65 Date sampled 66
Taste, color, etc. 67

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

J20

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E **Subbasin:** 15J

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: Q.G **system** _____ **series** _____ **aquifer, formation, group** MA

Lithology: U.S **Origin:** 2 **Aquifer Thickness:** 53 ft

Length of well open to: 20' 4" ft **Depth to top of:** 20 ft

MINOR AQUIFER: Q.G **system** _____ **series** _____ **aquifer, formation, group** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: 6" steel

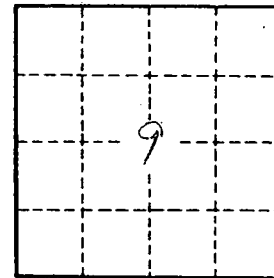
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



Well No. _____

1
20