

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD BGM

Record by J.S. Source of data Bowc Date 6/70 Map

State 28 County Clarendon (or town) 018

Latitude: 33 deg 24 min 02 sec N Longitude: 09 deg 00 min 35 sec W Sequential number: 1

Lat-long accuracy: 3 T. N. S. R. W. Sec 26, T. 14, R. 11, NE

Local well number: G020CA2618N02E Other number: B & M

Local use: 147 Owner or name: J. MILES

Owner or name: J. MILES Address: Greenwood, Mo

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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) W

DATA AVAILABLE: Well data 1 Freq. W/L meas.: 1 Field aquifer char. 1

Hyd. lab. data: 1

Qual. water data; type: 1

Freq. sampling: 1 Pumpage inventory: 1 yes no period: 1

Aperture cards: 1 yes 1

Log data: 1

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept accuracy 3

Depth cased: (first perf.) 154 ft Casing type: Galv. Diam. 2 in

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open end, perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 970 Pump intake setting: 1 ft

Driller: 1

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 1 Deep 1 Shallow 1

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descrip. MP 1 ft above below LSD, Alt. MP 1

Alt. LSD: 300 Accuracy: (source) 5

Water Level 110 ft above below MP; Ft above below LSD 170 Accuracy: 1

Date meas: 570 Yield: 5 gpm Method determined 1

Drawdown: 1 ft Accuracy: 1 Pumping period 1 hrs

QUALITY OF WATER DATA: Iron 1 ppm Sulfate 1 ppm Chloride 1 ppm Hard. 1 ppm

Sp. Conduct 1 K x 10 1 Temp. 1 °F Date sampled 1

Taste, color, etc. 1

Well No.

G-20

Latitude-longitude \_\_\_\_\_  
d m s d m s  
N S

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 19 03 20 21 22 23 24 25 26 27 28 29 30 31  
Province: \_\_\_\_\_ Section: \_\_\_\_\_

D 15 47 23 25 26  
Drainage Basin: \_\_\_\_\_ Subbasin: \_\_\_\_\_

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

7 2 5 5  
MAJOR AQUIFER: \_\_\_\_\_ aquifer, formation, group

05 2 15  
Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

35 37 38 40 41 43  
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

44 45 46 47  
MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group

48 49 50  
Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

51 53 54 56 57 59  
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

1 1/4 60 ga Screen  
Intervals Screened: \_\_\_\_\_

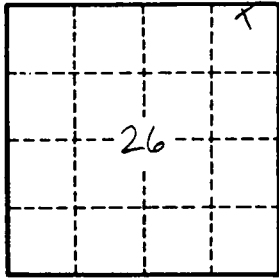
60 63 64  
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

65 68 69  
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

70 71 72  
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

73 75 76 78  
Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

79  
Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

G-20