

PUMPED

APR 2 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JM Source of data BOWC Date 8-71 Map \_\_\_\_\_

State 28 County Holmes 26

Latitude: 325733N Longitude: 0895526 Sequential number: 1

Lat-long accuracy: 5 T 13 N 4 S, R 19 W, Sec 19

Local well number: X010 Other number: \_\_\_\_\_

Local use: 093 Owner or name: Lewis Wheeler Address: Goodman

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, (W) 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: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 375 ft Meas. rept accuracy 3

Depth cased; (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

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

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

Date Drilled: 962 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name (L) \_\_\_\_\_ address (M) \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (Z) Deep J Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft. below LSD 60 Accuracy: \_\_\_\_\_

Date meas: 762 Yield: \_\_\_\_\_ gpm 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. X-10

Latitude-longitude

d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section:

22 D Drainage Basin: ISK 23 24 Subbasin:     26

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

MAJOR AQUIFER:         TE     SS      
system series aquifer, formation, group

Lithology:     S     Origin: 2     Aquifer Thickness: 55? ft

Length of well open to: ? ft     Depth to top of: 320? ft    

MINOR AQUIFER:                          
system series aquifer, formation, group

Lithology:         Origin:         Aquifer Thickness:     ft

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

Intervals Screened:    

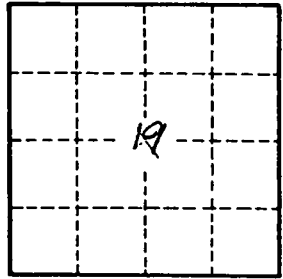
Depth to consolidated rock:     ft     Source of data:     64

Depth to basement:     ft     Source of data:     69

Surficial material:         Infiltration characteristics:     72

Coefficient Trans:     gpd/ft     Coefficient Storage:     76 78

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



Well No. X-10