

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 31 1973

MASTER CARD

Record by C. Jessup Source of data MBOWE Date 1-29-69 Map _____
 State 218 County Ianola (or town) 54
 Latitude: 34 28 12 N Longitude: 090 051 7 Sequential number: 1
deg min sec 12 degrees 13 min sec 18
 Lat-long accuracy: 3 7 8 18 18
30 T. 7 N. 8 E. 18 W. Sec 18
 Local well number: F001 1807508W Other number: _____
21 25 30 34
 Local use: 243 Owner or name: _____
35 40 45 51
 Owner or name: WILLIAM STOKES Address: Pleasant Grove
52 56 61 66
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
(C) (F) (M) (N) (P) (S) (W)
 Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other A
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
(A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
70 71
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes no; period: _____
73 74 75 76 77
 Aperture cards: _____ yes
 Log data: _____ D
78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 240 ft Meas. rept accuracy 3
19 20 23
 Depth cased (first perf.): 236 ft Casing type: Steel Diam. 2 in
25 26 29 30
 Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5
(C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z)
 Method Drilled: air rot., bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven wash., drive other H
(A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)
 Date Drilled: 1-16-69 969 Pump intake setting: _____ ft
33 35 36 38
 Driller: White Bros name address _____
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow D
(A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z)
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5
nat LP above 41
 Descrip. MP _____ ft above _____ ft below LSD, Aic. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
42 45 47
 Water Level: 108 ft above MP; Ft below LSD 108 Accuracy: _____
48 51 52
 Date meas: 1-16-69 169 Yield: 3 gpm Method determined 3
53 55 56 60 61
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs
62 64 65 66 68
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
69 70 71 72
 Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____
73 74 76 77 79
 Taste, color, etc. _____

Well No. F 1

Well No. F 1

03230
16230
HYDROGEOLOGIC CARD

Latitude-longitude d m s N S d m s

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: 15E Subbasin:

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

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

Lithology: LS Origin: 2 Aquifer Thickness: ft

Length of well open to: ft Depth to top of: 4 ft 225

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: 236-240' 1/4" S.S

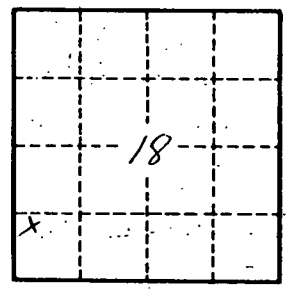
Depth to consolidated rock: ft Source of data:

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. F 1