

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 6 1973

MASTER CARD

Record by JCM Source of data BOWC Date 9-72 Map _____

State 28 County (or town) Lawrence 44

Latitude: 33° 26' 31" N Longitude: 08° 8' 30" W Sequential number: 1

Lat-long accuracy: 3° 18' 17" S, R 10 W, SE, NE

Local well number: K1020DA1018N17E Other number: _____

Local use: 336 Owner or name: WALTER GUSHEE Address: Columbus

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 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: _____

Temperature cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 29.5 ft Meas. 3

Depth cased; (first perf.): _____ ft Casing type: Steel Diam. in 4

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

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percussion, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date drilled: 9-7-72 Pump intake setting: _____ ft

Driller: Clardy address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other S Deep Shallow

Power (type): diesel, X nat, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; Ft. below LSD 4.9 Accuracy: _____

Date meas: 8-7-72 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

FORWARDED

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
19 20 21

D Drainage Basin: 134 Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ K3 _____ E2 _____
28 29 30 31
system series aquifer, formation, group

Lithology: _____ S _____ 6 _____
32 33 34
Origin: Aquifer Thickness: 45 ft

Length of well open to: _____ ft 45 _____ Depth to top of: _____ ft 250 _____
35 37 38 40 41 43

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

Lithology: _____ _____ _____
48 49 50
Origin: Aquifer Thickness: _____ ft

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

Intervals Screened: None

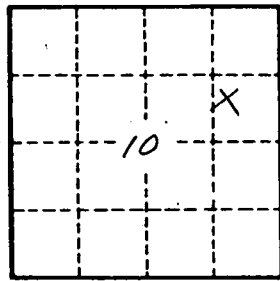
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ _____ Source of data: _____
65 68 69

Surficial material: _____ _____ _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft. _____ _____ Coefficient Storage: _____
73 75 76 78

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



Well No. K20