

APR 2 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 5-72 Map

State 28 County Holmes 26

Latitude: 33 14 40 N Longitude: 09 01 10 8 Sequential number: 1

Lat-long accuracy: 2 16 10 15 SE NE SW

Local well number: HCO8ACI516NO1E Other number: B & M

Local use: 087 Owner or name: AURA COX Address:

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: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft Meas. rept accuracy 3

Depth cased: (first perf.) 80 ft Casing type: PVC; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, (P) perf., (S) screen, sd. pt., (W) shored, (X) open hole, (B) other 5

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

Date Drilled: 9-7-72 Pump intake setting: 38 ft

Driller: Butane of Wood name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (V) other 5 Deep Shallow

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

Descrip. MP 110 ft above below LSD, Alt. MP Accuracy: 5

Alt. LSD: 110 Accuracy: 5

Water Level: 3 ft above below MP; LSD 3 Accuracy: D

Date meas: 4-7-72 Yield: 25 gpm Method determined 61

Drawdown: 4 ft Accuracy: 63 Pumping period: 64 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76 77 78 79

Taste, color, etc. 80

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

HYDROGEOLOGIC CARD

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

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

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

MAJOR AQUIFER: _____ **QG** _____ **MA** _____
system series aquifer, formation, group

Lithology: _____ **R** Origin: _____ **2** Aquifer Thickness: _____ **90** ft

Length of well open to: _____ ft **20** Depth to top of: _____ ft **10**

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: **4" PVC**

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

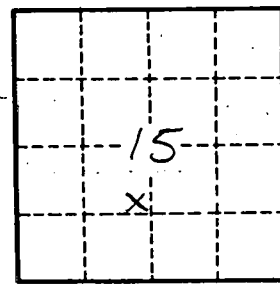
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

Clay 0-10
Sand 10-80
Sand & Gravel 80-100



Well No. _____

A8