

Water Level Data
11/20/38
WLF 1.10
J.H.C.

UPDATE W/L

333939090-11601

1975
H14
EL #19
PUNCHED

FORM 9-1642 (1-68)

Well No. H14

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
1278 RULEVILLE

MASTER CARD J.A.C. 1/13/72 Coleman Engpt. League

Record by P.E. Gantman Source of data Data & Obs Date 7-16-63 Map

State 0 2 8 County Sumner (or town) 67

Latitude: 33 39 31 N Longitude: 09 03 16 W Sequential number: 1

Lat-long accuracy: 2 T 21 S, R 3 E Sec 29, SW 1, SE 1, NE 1

Local well number: H 01 4 D A 2 9 2 1 N O 3 W Other number: #1 B & M

Local use: H 1 5 0 1 9 Owner or name: Town of Woodville

Owner or name: DODDSDVILLE Address: _____

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

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 P

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. E

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: 4-6-70 C

Freq. sampling: _____ Pumpage inventory: no period: _____

Aperture cards: _____ yes 0

Log data: _____ E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1110 ft Meas. 3 accuracy 3

Depth cased: _____ ft Casing type: _____ Diam. 8 X 4 in 4

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

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other A

Date Drilled: 7-27-63 9:6:3 Pump intake setting: _____ ft 9:4

Driller: Jayne Central, Cleveland

Lift (type): air, bucket, cent, jet, multiple, multiple, (cent.) (turb.) none, piston, rot, submerg, turb, other T Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 7 1/2 M Trans. or meter no. _____

Descrip. MP _____ above 126 ft below LSD, Alt. MP _____ Accuracy: Top 3

Alt. LSD: _____ Water Level 04-06-70 ft above 7-3 below MP; Ft below LSD _____ Accuracy: 10:6 8

Date meas: _____ Yield: 470 @ 60 gpm 10:6 Method determined 61

Drawdown: _____ ft 1:0 Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct 480 K x 10⁶ _____ Temp. 75 °F Date sampled 1/6/70 PE 82

Taste, color, etc. pH = 8.2

TRANSMITTED FOR ADP

Well No.

H14

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____

22 Drainage Basin: E 23 Subbasin: 154 24

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (S) (T) (U) (V) Niemelan 1044-1104 27

MAJOR AQUIFER: system _____ series T.E 28 29 aquifer, formation, group M.W 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 35 37 Depth to top of: _____ ft 38 40 41 43 48 40 408

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

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

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

Intervals Screened: _____

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

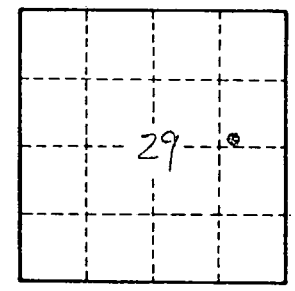
Depth to basement: _____ ft 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

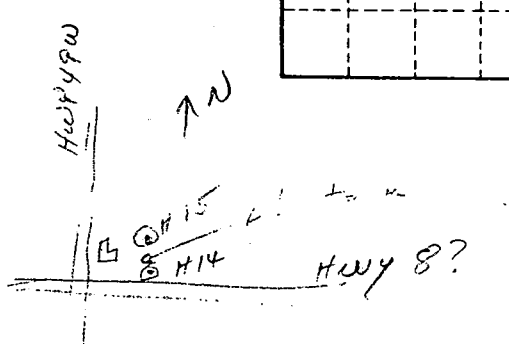
Coefficient Trans: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

40' 10" 4" 990
200' of 8"
25 gpm at 2' above gl



w/L 3' above GL measured 4-6-70 PEG
w/L = 2.2 / 43



Well No. _____
H14

