

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowle Date 8-14-62 Map _____

State 28 County (or town) Holmes 26

Latitude: 33^{deg} 12^{min} 05^{sec} N Longitude: 08^{degrees} 94^{min} 40^{sec} W Sequential number: 1

Lat-long accuracy: 5^T 16^N 5^R 0^S Sec 34, SW 4^m N West

Local well number: F0119 C34 16 N05E Other number: _____

Local use: 139 Owner or name: JOE W. CAIN 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, Instt, 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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: 0 period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1111 ft Meas. rept accuracy 3

Depth cased: (first perf.) 105 ft Casing type: _____; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other 5

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

Date Drilled: 8-14 962 Pump intake setting: _____ ft

Driller: Smith + Prussley name 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 J Deep 0 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) 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 above below LSD 8 Accuracy: _____

Date meas: 862 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. _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 013 **Section:** _____
 19 20 21
D **Drainage Basin:** 1151K **Subbasin:** _____
 22 23 25 26

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

MAJOR AQUIFER: _____ **system** _____ **series** TE **aquifer, formation, group** WS
 28 29 30 31

Lithology: _____ **Origin:** G **Aquifer Thickness:** 36 ft
 32 33 34

Length of well open to: _____ ft 6 **Depth to top of:** _____ ft 7.5
 35 37 38 40 41 43

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

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

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

Intervals Screened:

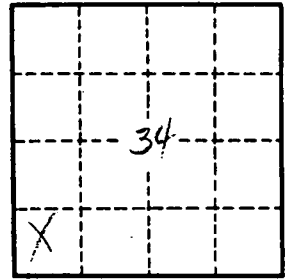
Depth to consolidated rock: _____ ft _____ **Source of data:** _____
 60 63 64

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/ft²**; **Spec cap:** _____ **gpm/ft;** **Number of geologic cards:** _____
 79



Well No. _____