

APR 2 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data Bowle Date 7-71 Map _____

State 28 County Holmes (or town) 26

Latitude: 33^{deg} 03^{7 min} 10^{sec} N^{11 S} Longitude: 090^{12 degrees} 01^{13 min} 02^{sec 18} Sequential number: 1

Lat-long accuracy: 5¹⁰ T. 14¹⁵ S. R. 3¹⁶ W. Sec 20, _____, _____, _____

Local well number: 5006²¹ 2014²⁵ N03E³⁰ Other number: _____ B & M

Local use: 043³³ _____ Owner or name: _____

Owner or name: W. E. WOODRIF³¹ Address: Lehigh³⁶

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P⁶⁷

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 _____ H⁶⁸

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____ W⁶⁹

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 178¹⁹ Meas. rept accuracy _____ 3²⁴

Depth cased; (first perf.) _____ ft 168²⁵ Casing type: _____; Diam. _____ in _____ 2²⁹

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, sd. pt., (L) shored, (M) open hole, (N) other _____ 5³¹

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other _____ 7³²

Date Drilled: 963³³ Pump intake setting: _____ ft _____ 38³⁸

Driller: Mc Kay³⁵ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) other _____ J³⁹ Deep _____ Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ S⁴¹ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level 88 ft above below MP; 88 ft above below LSD Accuracy: _____ 52

Date meas: 063⁵³ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77

Taste, color, etc. _____

Well No. 56

HYDROGEOLOGIC CARD

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

19 **Drainage Basin:** D 15K Subbasin: _____

22 (D) (C) (E) (F) (H) (K) (L) **Topo of well site:** _____
 (O) (P) (S) (T) (U) (V) _____

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ TE aquifer, formation, group CΦ

system series _____ **Lithology:** _____ **Origin:** _____ **Aquifer Thickness:** 2 31 ft

Length of well open to: _____ ft **Depth to top of:** 10 147 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

system series _____ **Lithology:** _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: 1007

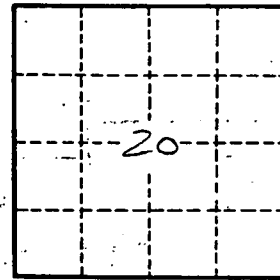
Depth to consolidated rock: _____ ft Source of data: _____

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:** _____



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