

GW12918

Courtland

FORM 9-1642 (1-68)

Well No. 16

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD BE Wasson

D/S jobs

Record by M Smith Source of data \_\_\_\_\_ Date 7/70 Map \_\_\_\_\_

State 28 County Parola 54

Latitude: 341308N Longitude: 0895627 Sequential number: 1

Local well number: V006AB1610507W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: Wtr. Assoc.

Owner or name: PIPE-COURTLAND Address: \_\_\_\_\_

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

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 P

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: USGS 10/72 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: 75 yes no; period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 823 Meas. 24 6

Depth cased; (first perf.) 793 Casing type: \_\_\_\_\_; Diam. 8 in 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (D) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air percusson, (P) air reverse, (R) trenching, (T) driven, (V) drive wash, (W) other 32 H

Date Drilled: 965 Pump intake setting: 147 ft 33 36 38

Driller: Life

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 5 Deep 40 Shallow 40

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 15 41 Trans. or meter no. 41

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 280 Accuracy: (source) 47 5

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 75 Accuracy: \_\_\_\_\_ 52 6

Date meas: 465 Yield: \_\_\_\_\_ gpm 53 55 200 Method determined 61

Drawdown: \_\_\_\_\_ ft 62 Accuracy: \_\_\_\_\_ 63 Pumping period \_\_\_\_\_ hrs 66 68

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

Sp. Conduct 250 K x 10 2 Temp. 200 Date sampled 10-17-72 73 74 76 072 77 79

Taste, color, etc. Field pH = 7.8

JAN 14 1975  
WL Data  
11/19/82  
WL=101.4

121.188  
WL=126.80

DEC 10 1974  
MT

PUNCHED

Well No. 16

Well No. V6

Latitude-longitude \_\_\_\_\_  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 15E Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) \_\_\_\_\_

MAJOR AQUIFER: system \_\_\_\_\_ series TIE aquifer, formation, group TIA

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 130 ft Depth to top of: 30 ft 740 ft

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: 30' @ 6" screen #10

Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

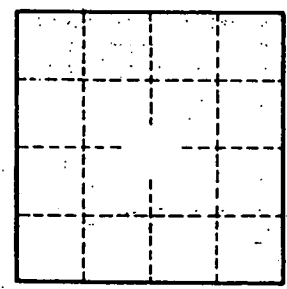
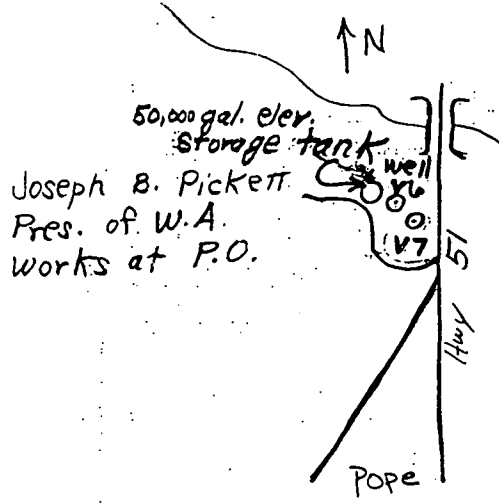
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

water level, 10-17-72, GJD = 79.58' below lsd



Well No. \_\_\_\_\_

V6

Well 011 5-1 NE of South

The V6 + V7 are within 100 ft of each other.