

2746 Hale-10'

FORM 9-1642 (1-68)

Well No. P45

WELL SCHEDULE

PROCESSED

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

7 miles east of Vassburg

MASTER CARD

Record by MAH Source of data BOWK Date 4/8/75 Map

State 28 County (or town) Clarke 12

Latitude: 315515N Longitude: 0885010 Sequential number: 1

Lat-long accuracy: 5 T 1 S, R 14 W, Sec 14, SW SE

Local well number: P045CD1401N14E Other number: B & M

Local use: 326 Owner or name: JACK COOLEY

Owner or name: JACK COOLEY Address: R-2, Vassburg

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) (T) (U) (V) (W) (X) (Y) (Z) H

Stock, Instit, Unusec, 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no, period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 Meas. rept accuracy 3

Depth cased: 160 Casing type: PVC Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other 3

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd. rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other 4

Date Drilled: 9-7-5 Pump intake setting: 30

Driller: J.R. Green Water Well Drg. 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 S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP 273' ft above below LSD, Alt. MP 47

Alt. LSD: 273' Accuracy: (source) 47

Water Level: 31 ft above below MP; 31 ft above below LSD Accuracy: 52

Date meas: 275 Yield: 8 gpm Method determined 61

Drawdown: 61 ft Accuracy: 65 Pumping period: 68 hrs

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

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77

Taste, color, etc. 79

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 131P Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TIE aquifer, formation, group _____ Cφ _____

Lithology: _____ S Origin: _____ 2 Aquifer Thickness: 15 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 155

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

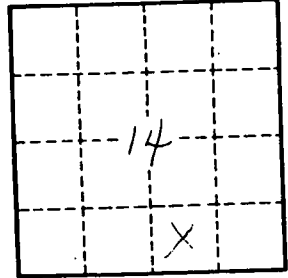
Intervals Screened: _____ Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____