

APR 30 1975

FORM 9-1642 (1-68)

Well No. E12

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ① Source of data MABOWIC Date 6-9-73 Map _____

State 58 County Seake (or town) 40

Latitude: 32 49 08 N Longitude: 089 38 02 Sequential number: 1

Lat-long accuracy: 4 T 11 N 6 S, R 6 E Sec 12 NW 1 NW 1 SE 1

Local well number: E012BD1211N06E Other number: _____ B & M

Local use: 147 Owner or name: _____

Owner or name: E. JOBE Address: Thomas town, Mo.

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr; Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: 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: _____ yes _____ no _____ period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 124 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 119 Casing type: PVC Diam. in _____ 2

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jected, (J) air rot., (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (X) drive wash, (Z) other _____ H

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: Thomas + Son, Kosciusko

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 90 Accuracy: _____

Date meas: _____ Yield: 6 gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 137 Subbasin: 26

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

MAJOR AQUIFER: TE SS
system series 28 29 aquifer, formation, group 30 31

Lithology: S Origin: 2 Aquifer Thickness: 14 ft

Length of well open to: ft 5 Depth to top of: ft 105

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

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened:

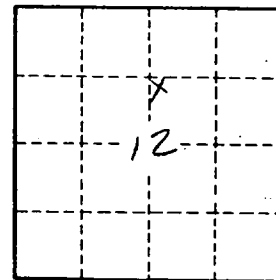
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76 78

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



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