

5175 3451609155501
FORM 9-1642 (1-68)

Well No. 535
109C

PUNCHED
MAR 20 1975

WELL SCHEDULE
GEOLOGICAL SURVEY

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

MASTER CARD

Record by JH Source of data Bewer Date 5-9-74 Map _____

State LA County Jefferson

Latitude: 33° 45' 16" N Longitude: 091° 05' 55" W Sequential number: _____

Lat-long accuracy: 5' T 22 S, R 1 E Sec 14 T. 1/2 m S Phillips

Local well number: 50351422N01E Other number: _____

Local use: 061 Owner or name: _____

Owner or name: P. G. BLAKE Address: Phillips, Mo

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, Instit, 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: no, period: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 70.8 ft Meas. rept. accuracy 3

Depth cased; (first perf.): 68.8 ft Casing type: galv Diam. in 2

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

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

Date Drilled: 9-7-74 Pump intake setting: _____ ft

Driller: J. B. ... name address

Lift (type): (A) air, (B) bucket, (C) cenc., (J) multiple, (L) multiple, (M) multiple, (N) multiple, (P) none, (R) piston, (S) rot., (T) submerg., (Z) turb., other N Deep 0 Shallow 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H₂P. 0 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: Flowing ft above _____ ft below MP; Ft below LSD +3 Accuracy: _____

Date meas: _____ Yield: Flowing gpm 3.0 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. _____

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 156 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MW

Lithology: _____ Origin: 2 Aquifer Thickness: 58 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 650

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: _____

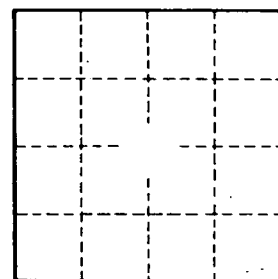
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



ON ITEM

