

PUNCHED

FORM 9-1642 (1-68)

Well No. 025

APR 7 1975

WELL SCHEDULE

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

MASTER CARD

Louisville SW 20'

Record by *ef* Source of data *MBOWC* Date *5-15-72* Map \_\_\_\_\_

State *28* County *Winston* (or town) *8.0*

Latitude: *33° 00' 47" N* Longitude: *089° 12' 12" W* Sequential number: *1*

Lat-long accuracy: *2'* T. *12* N. *11* S. R. *11* W. Sec *6* *SW* *NE*

Local well number: *00250A0613N17E* Other number: \_\_\_\_\_ B & M

Local use: *075* Owner or name: \_\_\_\_\_

Owner or name: *JOSEPH BATES* Address: *Louisville*

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

Use of water: (A) Air Cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Représsure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other *4*

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. *N*

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:  yes  no

Log data: *D*

12/12/78  
no one home

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: *73* ft Meas. rept accuracy *3*

Depth cased: *68* ft Casing type: *Galv.* Diam. *2* in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other hole, (K) other *5*

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

Date Drilled: *3-10-72* *972* Pump intake setting: \_\_\_\_\_ ft

Driller: *J.H. McDonald*

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 *J* Deep  Shallow

Power (type): diesel, *elec.* nat, LP, gas, gasoline, hand, gas, wind, H.P. *1* Trans. or meter no. *5*

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

Alt. LSD: *510* Accuracy: \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD *50* Accuracy: \_\_\_\_\_

Date meas: *372* Yield: *6* gpm *6* Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

025

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

2

Drainage Basin: \_\_\_\_\_

137

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

TE

aquifer, formation, group

MW

Lithology: \_\_\_\_\_

US

Origin: \_\_\_\_\_

2

Aquifer

Thickness: \_\_\_\_\_

20 ft

Length of well open to: \_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_ ft

5

610

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: 1 1/4" SS

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_

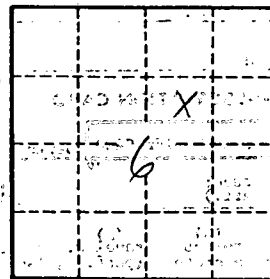
gpd/ft

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



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