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

RECORD CARD

State: MO

County (or town): 2

Well No.: E33

Record by: 09

Source of data: MBW

Date: 12/11/23

Map: Kemper 38

Latitude: 32° 53' 3.7" N

Longitude: 88° 8' 28.3" W

Sequential number: 1

Local well number: 8043

Local use: 27712

Owner or name: ROBERT FIELDS

Owner or name: Address:

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

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


Stock, Instlt, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other


Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

Data available: Well data

Freq. W/I meas.: 0

Field aquifer char.:

Hyd. lab. data:

Qual. water data: type:

Freq. sampling:

Pumpage inventory: yes

Permit:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 18.21 ft

Depth casing: 18.00 ft

Casing type: STL

Casing diameter: in

Finish: porous gravel (w), gravel w. horiz. open perf., concrete, (screen), gallery, end, hole.

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Drilled: air hored, cable, dig, hvd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date drilled: 1/15/78

Pump intake setting:

Driller:

Life: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Deep: 3/1

Trans. or meter no.:

Power: (type) diesel, elec, gas, gasoline, hand, gas, wind, Hp.

Descr. MP:

Alt. LSD:

Water level:

Date measured:

Yield:

Method determined:

Drawdown:

Quality of water:

Sp. Conduct:

Temp.:

Date sampled:

Taste, color, etc.
**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

<table>
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<tr>
<th>Physiographic Province</th>
<th>0:3</th>
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Drainage Basin: 1;3;G

Subbasin: 20

Topography of well site:
- Depression
- Stream channel
- Dunes
- Flat
- Hilltop
- Sink
- Swamp

MAJOR AQUIFER:

System: K:3

Series: US

Origin: L

Aquifer, formation, group: M:S

Lithology:

Length of well open to: 7.8:0

Depth to top of: 7.9:0

Thickness: 6.8

MINOR AQUIFER:

System:

Series:

Origin:

Aquifer, formation, group:

Lithology:

Length of well open to: 7.8:0

Depth to top of: 7.9:0

Thickness: 6.8

Intervals Screened:

Depth to consolidated rock: 6.4

Source of data: 44

Depth to basement: 6.5

Source of data: 45

Surficial material:

Infiltration characteristics:

Coefficient Trans: 6.7

Coefficient Storage:

Coefficient Perm: 6.7

Spec cap: 6.7

Number of geologic cards: 79

Well No. E33