

SITE ID - 3129560 89444201

FORM 9-1642 (11-68)

Well No.

K23

WELL SCHEDULE

Elog # 50

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

JCM

BOWC

MAR 18 1974

Record by

Source of data

Date

Map

State

Mo 28

County (or town)

Jeff Davis

33

Latitude:

31 29 56 N

Longitude:

0 8 9 4 4 2

Sequential number: 1

Lat-long accuracy:

2 T 60 S, R 17 Sec 7

Center 38 6

Local well number:

K023 0706N17W

Other number:

B & M

Local use:

064050

Owner or name:

Owner or name:

BASSFIELD

Address:

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

M

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

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

P

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: no; period:

Aperture cards:

Log data:

Elog 10'-465'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:

388

Meas. rept

3

Depth cased; (first perf.)

348

Casing type:

Steel

Diam. 10x6 in

10

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

perfor., screen, sd. pt., shored, open hole, other

S

Method: air bored, cable, dug, hyd jetted, rot., percussive, rotary,

reverse trenching, driven, wash, other

H

Date Drilled:

10-27-71

971

Pump intake setting:

ft

Driller:

SINGER-LAYNE

Lift (type):

air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other

Deep Shallow

Power (type):

diesel, elec, gas, gasoline, hand, gas, wind; H.P.

20

Trans. or meter no.

Descrip. MP

1" air vent at 1.5'

ft above below LSD, Alt. MP

Alt. LSD:

472

Accuracy: (source)

topo

4

Water Level

ft above below MP; Ft below LSD

174

Accuracy:

D

Date meas:

N 7 1

Yield:

gpm

200

Method determined

Drawdown:

ft

Accuracy:

Pumping period

hrs

QUALITY OF WATER DATA:

Iron

Sulfate

ppm

Chloride

ppm

Hard.

ppm

Date sampled

ppm

ppm

Sp. Conduct

K x 10<sup>6</sup>

Temp.

°F

Date sampled

ppm

ppm

ppm

ppm

ppm

ppm

Taste, color, etc.

11/17/81  
245  
78.65  
166.35  
1.5  
164.85  
465  
165  
300

PUNCHED

Well No.

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**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D 13N Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: TM MZ system series aquifer, formation, group

Lithology: U3 Origin: 3 Aquifer Thickness: 105 ft

Length of well open to: 105 ft Depth to top of: 40 ft 320 ft

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: 6" S.S.

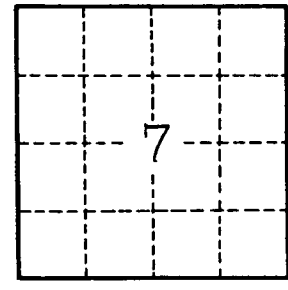
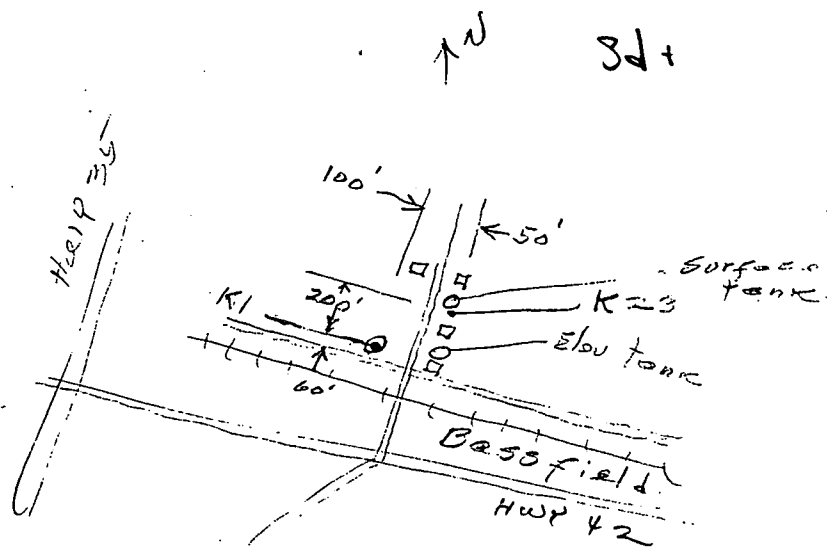
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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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20 gpm/ft rpt.

