White—Driller's Copy
Blue—Kansas Geological Survey, University of Kansas, Lawrence
Pink—Customer Copy

✓BRT
TopKan
Map

# WATER WELL RECORD

## DRILLERS LOG OF WELL

| FROM (FT.) | TO (FT.) | KIND OF MATERIAL, COLOR, ETC. (NOTE WATER ZONES, AMOUNT, QUALITY) |
|---|---|---|
| 0 | 1 | Top Soil |
| 1 | 25 | Clay |
| 25 | 55 | Blue Sandy Shale |
| 55 | 70 | Yellow Sandstone |
| 70 | 89 | Grey Sandstone |
| 89 | 90 | Lime |
| 90 | 92 | Shale |
| 92 | 97 | Lime |
| 97 | 100 | Black Slate |

Well Owner: Mr. Jack Fere

Address: Basehor, Ks.

Drilling Contractor: Breuer Drilling Co.
Basehor, Ks.

Date Drilled: 12-22-70

Method of Drilling: Cable Tool
(Cable tool, rotary, reverse rotary, etc.)

Casing Schedule: 101 ft. new 6¼ steel
(Amount, Size, Setting—New, Used—Steel, Galv.—Gage or Weight)

Screen Data (if any): _____
(Length, Diameter, Slot Size, Setting)

Measured depth to water on completed well (Static Level) is

65 ft. below land surface
(Land Surface, Top of Casing, Etc.)

TESTED YIELD: 5 gallons per min
(Min., Hour)

as determined by Bailing
(Bailing, Test Pumping, Etc.)

DRAWDOWN: _____ ft. after _____ hrs.

pumping at _____ gal. per minute.

REMARKS:

DDC

LOCATION OF WELL [Show location in Section Plat]

Topographic Sheet: Basehor

Elev. 910 ±

SE ¼ SE ¼ Sec. 30

T. 10 S., R. 22 (E.) W.

County: Leav

BR = 885

"To preserve water well information and to promote the conservation, protection, and development of ground-water resources."

27-1467-S—27-32 10-57-5M SETS

▽ = 845

57 Chevrolet

Sample 5-2
2:45
Batt # C880

KANSAS WELL SCHEDULE

Card 1

Record by: Kleinschmidt Date: 4-12-77 Project: Top-KC State: Kans [K] (1) County: Leav [52] (2 3)

Latitude: ____ (deg min sec) Longitude: ____ (deg min sec) Accuracy: ____ Owner's well no: ____

Location: SE ¼ SW ¼ SE ¼ SE no. sec. 30, T. 10 N., R. 22 E. Well number: 10 22 E 30 DDC 2 (4 5 6 7 8 9 10 11 12 13 14; T R E-W sec ¼ ¼ ¼ no.)

Owner: Jack Fore R#3 Tong (name, address)

Owner: JACK FORE (15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38) Altitude: 910± (lsd) 910 (39 40 41 42 43) Accuracy [3] (44)

Driller: Breuer Drilling (name, address) Date drilled: 12-22-70

Topography, well site: (D) Draw, (F) flood plain, (L) lowland, (R) rolling, (S) slope, (T) terrace, (U) upland [5] (45) Spring; or depth of well: 100 feet lsd [100] (46 47 48 49) accuracy [3] (50)

Diameter: 6¼ inches or feet [06] (51 52) Depth cased: ____ feet (53 54 55) Spring, or Csg. type: Steel [5] (56) Finish: ____ (57) Lift & power: ____ (58)

Pump setting: ____ feet lsd (59 60 61) Use of well: Domestic, stock, irrigation, industrial, public supply, observation, none, test ____ [1] (62)

Water level: 63.8 feet above/below lsd [6 ~~64~~ 38] (63 64 65) M accuracy [1] (66) 4-12-73 date measured [073] (67 68 69) mon year Water level records avail. ____ (70)

Description MP: Top Casing 1.0' above above/below lsd

70.0
5.2
64.8
1.0
63.8

Yield: 5 gpm [5] (71 72 73 74) R accuracy [3] (75) Pumping period: ____ hours or days (76 77) Specific capacity: ____ gpm/ft. dd (78 79)

Pumpage and other data available: ____ (80)

Card 2

Coefficient trans: ____ gpd/ft (15 16 17) Coefficient storage: ____ (18 19 20) Coefficient perm.: ____ gpd/ft$^2$.

Aquifer, system or series ____ (21) ____ (22) ____ (23) ____ (24)

Aquifer, units ____ (25 26 27) ____ (28 29 30) ____ (31 32 33)

____ (34 35 36) ____ (37 38 39) ____ (40 41 42) ____ (43 44 45)

Aquifer, thickness: ____ feet (46 47 48) Aquifer, length of well open to: ____ feet (49 50 51) Aquifer, depth to top of: ____ feet lsd (52 53 54) Aquifer, origin: ____

Aquifer, lithology of: ____ (55 56)

Bedrock, system: ____ (57) Bedrock, formation: ____ (58 59 60) Bedrock, depth to: ____ feet lsd (61 62 63)

Surficial material: ____ lithology ____ infiltration characteristics Log data avail: Drillers Log [A] (64)

Quality of water data available: ____ (65) Temperature of water: ____ °F. (66 67) Date sampled: ____ (68 69 70)

Coefficient of leakage ____.

THE FOLLOWING DATA ARE USED ON THE NATIONAL WELL SCHEDULE

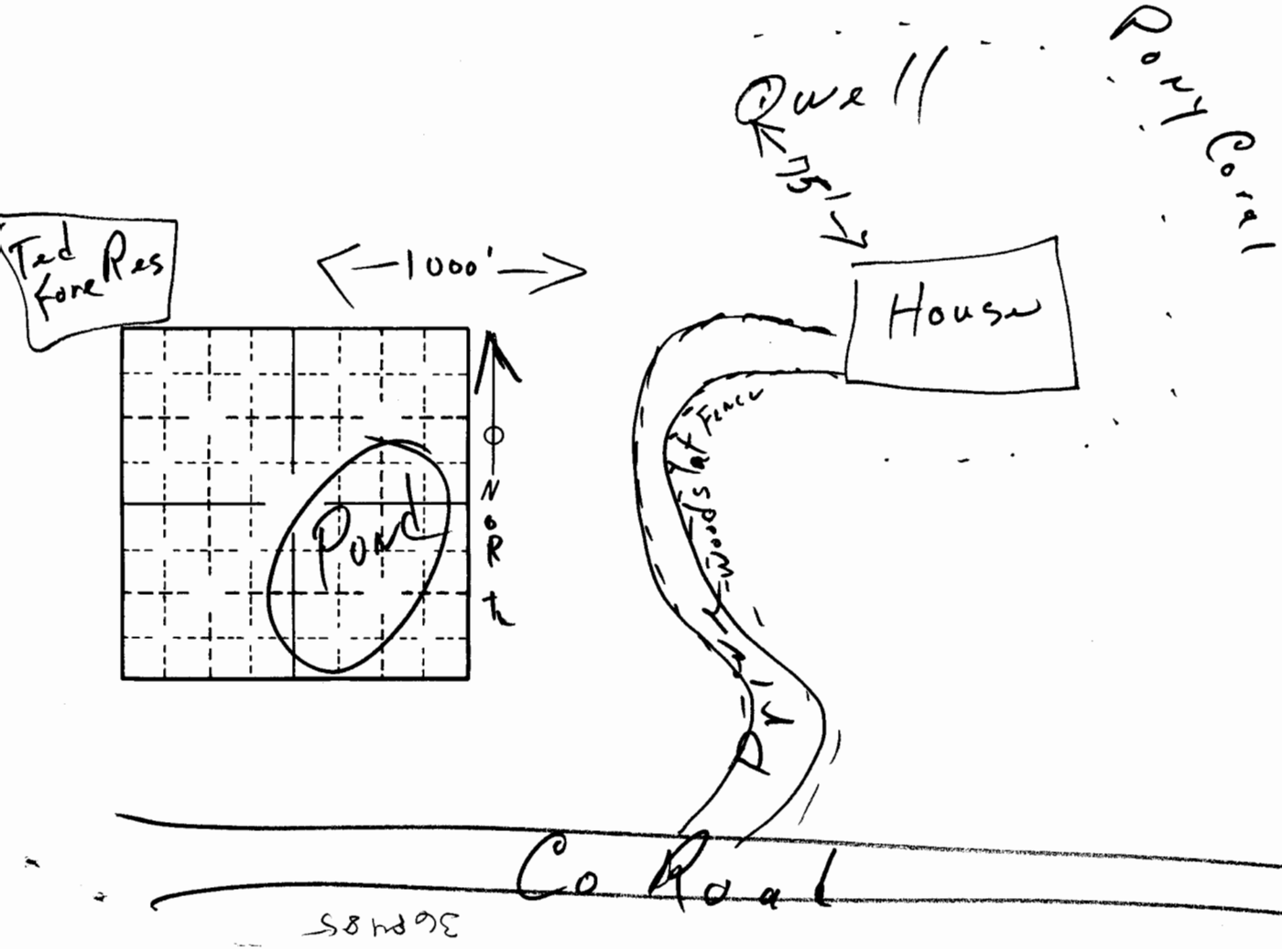
Ownership category: (C) County, (F) Federal Gov't., (M) City, (N) Corp. or Co., (P) Private, (S) State Agency, (W) Water Dist. ____ [P] (71)

Method drilled: (A) Air, (B) bored, (C) cable, (D) dug, (V) driven, (H) hyd. rotary, (J) jetted, (R) rev. rotary, (T) trenching, (S) spring, ____ [C] (72)

Physiographic province: ____ (73 74) Section: ____

Drainage basin: ____ (75 76) Subbasin: ____ Depth to basement: ____ (77 78 79) source of data (basement) ____ (80)

Quadrangle ____

Well no. ____

| Well no. | | | | |
|---|---|---|---|---|
| Well log | | | | |
| Geologic unit | Description of material | Thick-ness | Depth | Remarks |
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