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

60 R BRS

WATER WELL RECORD

DRILLERS LOG OF WELL

FROM (FT.)	TO (FT.)	KIND OF MATERIAL, COLOR, ETC. (NOTE WATER ZONES, AMOUNT, QUALITY)
0	3	Top Soil
3	22	Clay
22	25	Sand
25	29	Sandy Clay
29	66	Sandy Shale

Well Owner ~~Mr. Donald Tuter~~ Elmer Dysten

Address 1½ Mi. West Basehor High school

Drilling Contractor Breuer Drilling Co.

Basehor, Kans.

Date Drilled April 18, 1966

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

Casing Schedule 29'-8 & 38' 6" 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

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

TESTED YIELD: 4 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. 947

SW SE ¼ SE ¼ Sec. 33

T. 10 S., R. 22 E.

County Leav

BR = 918

NP

"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

D = 935

KANSAS WELL SCHEDULE

Card 1

Record by: Kleinschmidt Date: 4-13-73 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: ¼ SW ¼ SE ¼ SE no. sec. 33, T. 10 N., S., R. 22 E. W. Well number: 10 22 E 33 DDC (4 5 6 7 8 9 10 11 12 13 14; T R E-W sec ¼ ¼ ¼ no.)

Owner: Elmer ~~Dyster~~ Dyster name; Box 43 address

Owner: ELMER DYSTER (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: 945 lsd (39 40 41 42 43) Accuracy (44)

Driller: Brewer name; Bigsher address Date drilled: April 8-66

Topography, well site: (D) Draw, (F) flood plain, (L) lowland, (R) rolling, (S) slope, (T) terrace, (U) upland [U] (45) Spring; or depth of well: 66 lsd feet [66] (46 47 48 49) accuracy [3] (50)

Diameter: 6+8" inches or feet [08] (51 52) Depth cased: 66 feet [66] (53 54 55) Spring, or Csg. type: ____ (56) Finish: ____ (57) Lift & power: ____ (58)

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

Water level: 10 feet above/below lsd [10] (63 64 65) R accuracy [3] (66) date measured ____ [073] (67 68 69) mon year Water level records avail. ____ (70)

Description MP: 2' or 3' below house ____ lsd below

Yield: 4 gpm [4] (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: ____ lsd feet (52 53 54) Aquifer, origin: ____

Aquifer, lithology of: ____ (55 56)

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

341032

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