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

WATER WELL RECORD

DRILLERS LOG OF WELL

FROM (FT.)	TO (FT.)	KIND OF MATERIAL, COLOR, ETC. (NOTE WATER ZONES, AMOUNT, QUALITY)
		No. 1
0	3	Top Soil
3	18	Clay
18	27	Sand & Clay
27	50	Shale 20 G.P.H.
		No2
0	3	Top Soil
3	16	Clay
16	26	Soft silt
26	40	Sandy silt
40	44	Sand & Gravel
44	48	Lime
48	90	Shale 4 G.P.M.

Well Owner: Mr. Payne

Address: Tonganoxie, Kans

Drilling Contractor: Breuer Drilling Co.

Basehor, Kansas

Date Drilled: 5-8-68

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

Casing Schedule: 92 ft. new steel 13# (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 12 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:

LOCATION OF WELL [Show location in Section Plat]

Topographic Sheet Jarbalo

Elev.

¼ SW ¼ Sec. 16

T. 10 S., R. 21 E. W.

County Dear

"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

KANSAS WELL SCHEDULE

Card 1

Record by: Kleinschmidt Date: 3-12-73 Project: Top-KC State: Kan [K] (1) County: Leavenworth [52] (2 3)

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

Location: ¼ ¼ ¼ SW no. sec. 16, T. 10 N., S. R. 21 E. W. Well number: [10 21 E 16 C] (4 5 6 7 8 9 10 11 12 13 14) T R E-W sec ¼ ¼ ¼ no.

Owner: Kanawha Payne Tonganoxie (name, address)

Owner: KANAWHA PAYNE (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: ____ lsd (39 40 41 42 43) Accuracy (44)

Driller: Brewer Drilling (name, address) Date drilled: ____

Topography, well site: (D) Draw, (F) flood plain, (L) lowland, (R) rolling, (S) slope, (T) terrace, (U) upland [L] (45) Spring; or depth of well: 90 feet lsd [90] (46 47 48 49) accuracy [3] (50)

Diameter: 13" inches or feet [13] (51 52) Depth cased: 90 feet [90] (53 54 55) Spring, or Csg. type: steel [5] (56) Finish: ____ (57) Lift & power: sub-elec [Q] (58)

6.48 Gips says 6.5

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

Water level: 6.48 feet above lsd [6.48] (63 64 65) accuracy [M] (66) date measured [1 3-12-73] (67 68 69) mon year Water level records avail. ____ (70)

Top Casing 1.5 ft

Description MP: ____ above lsd

Yield: ____ gpm [4] (71 72 73 74) 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

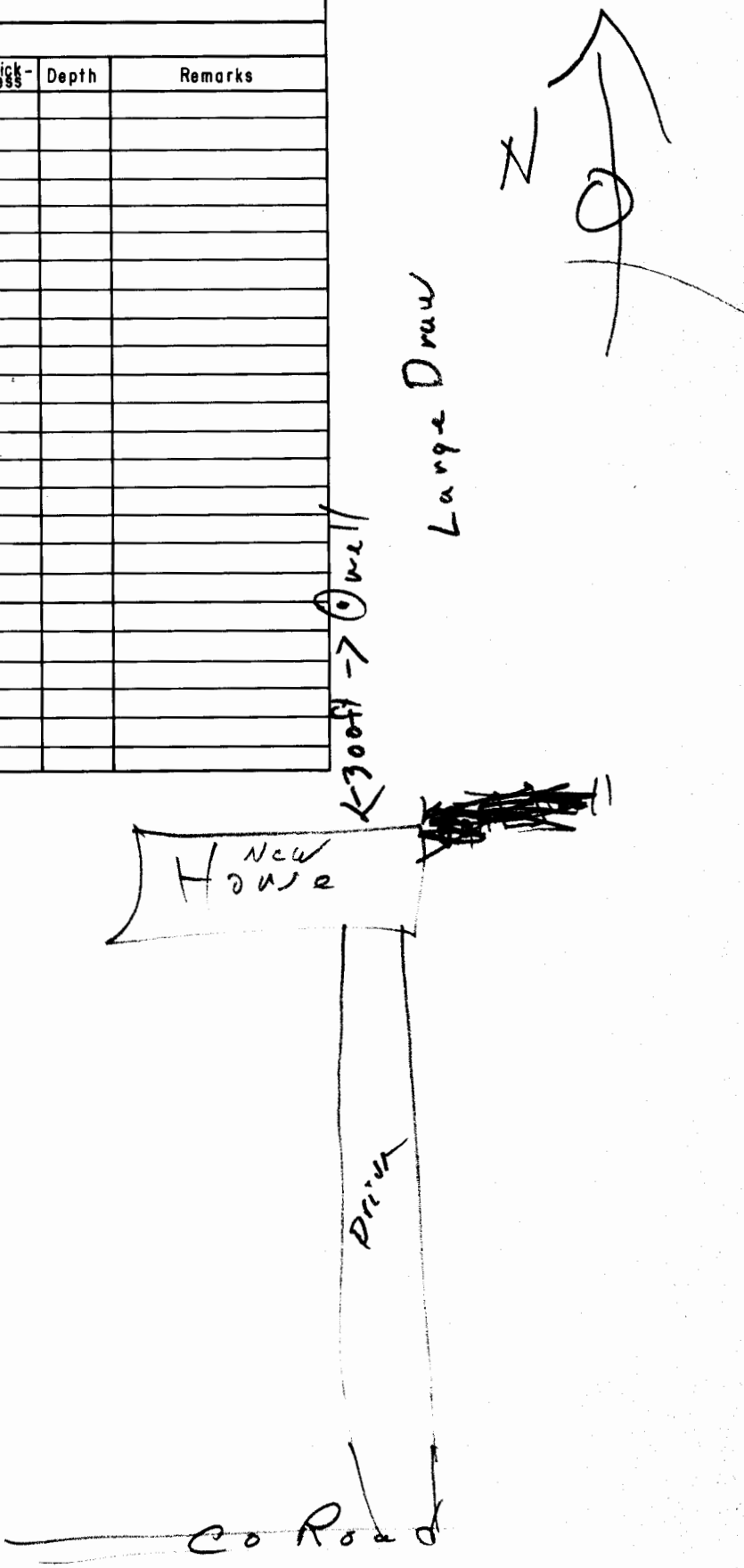
Ownership category: (C) County, (F) Federal Gov't., (M) City, (N) Corp. or Co., (P) Private, (S) State Agency, (W) Water Dist. ____ [P] (71)

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. ____

Thick-ness	Depth	Remarks