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

VBRT

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	10	Clay
10	15	Sandy Clay
15	20	Broken Lime
20	26	Shale
26	80	Sandy Shale-hard
80	95	Sandy Shale-soft
95	170	Sandstone

Well Owner: Mr. Alfred Knox

Address: Tonganoxie, Ks

Drilling Contractor: Breuer Drilling Co.

Basehor, Ks.

Date Drilled: 4-7-71

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

Casing Schedule: 101 ft. 6 ¼ 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

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

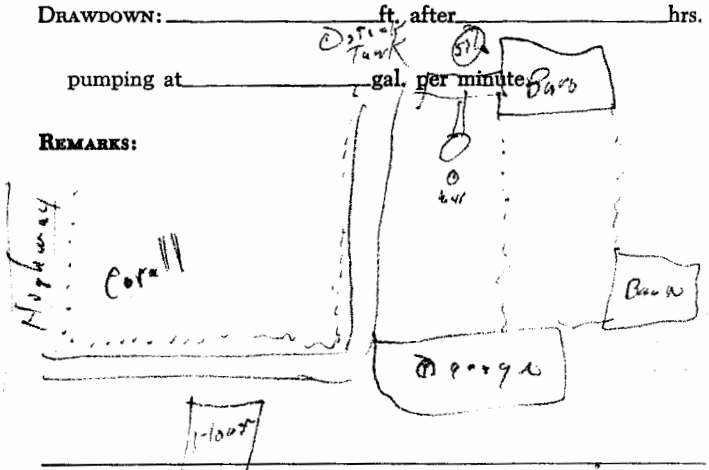
TESTED YIELD: over 20 gallons per min
(Min., Hour)

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

DRAWDOWN: _____ ft. after _____ hrs.

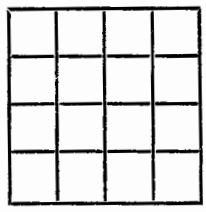
pumping at _____ gal. per minute

REMARKS:



LOCATION OF WELL Topographic Sheet Tonga

[Show location in Section Plat] Elev. 933 ±



SW ¼ NW ¼ Sec. 21

T. 11 S., R. 21 E. W.

County Leav

BR = 918

"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 = 833

KANSAS WELL SCHEDULE

Card 1

Record by: Kleinschmidt Date: 3-13-73 Project: Top-KC State: Kan [K] County: Leav [52]

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

Location: ___ ¼ ___ ¼ SW ¼ NW no. sec. 21, T. 11 N., R. 21 E. Well number: 11 21 W 21 BC

Owner: Alfred Knox (name) Tonganoxie (address)

Owner: ALFRED KNOX

Altitude: 933± lsd 933 Accuracy [3]

Driller: Brewer Drilling (name) Basehor (address) Date drilled: 4-7-71

Topography, well site: (D) Draw, (F) flood plain, (L) lowland, (R) rolling, (S) slope, (T) terrace, (U) upland [5] Spring; or depth of well: 170 feet lsd 170 accuracy [3]

Diameter: 6¼ inches or feet 06 Depth cased: 101 feet 101 Spring, or Csg. type: Steel [5] Finish: • Lift & power: submelec [Q]

Pump setting: ___ lsd feet Use of well: Domestic, stock, irrigation, industrial, public supply, observation, none, test [9]

Water level: 87.03 feet above below lsd 87.0 accuracy 1 date measured 3-13-73 C73 mon year Water level records avail. ___

100.00
12.72
87.28
87.03

Description MP: Top casing 2" above above lsd

Yield: 20 gpm 20 accuracy R [3] Pumping period: ___ hours or days Specific capacity: ___ gpm/ft. dd

Pumpage and other data available: ___

Card 2

Coefficient trans: ___ gpd/ft Coefficient storage: ___ Coefficient perm.: ___ gpd/ft².

Aquifer, system or series ___

Aquifer, units ___

Aquifer, thickness: ___ feet Aquifer, length of well open to: ___ feet Aquifer, depth to top of: ___ lsd feet Aquifer, origin: ___

Aquifer, lithology of: ___

Bedrock, system: ___ Bedrock, formation: ___ Bedrock, depth to: ___ lsd feet

Surficial material: ___ lithology ___ infiltration characteristics Log data avail: Drillers log [A]

Quality of water data available: ___ Temperature of water: ___ °F. Date sampled: ___

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]

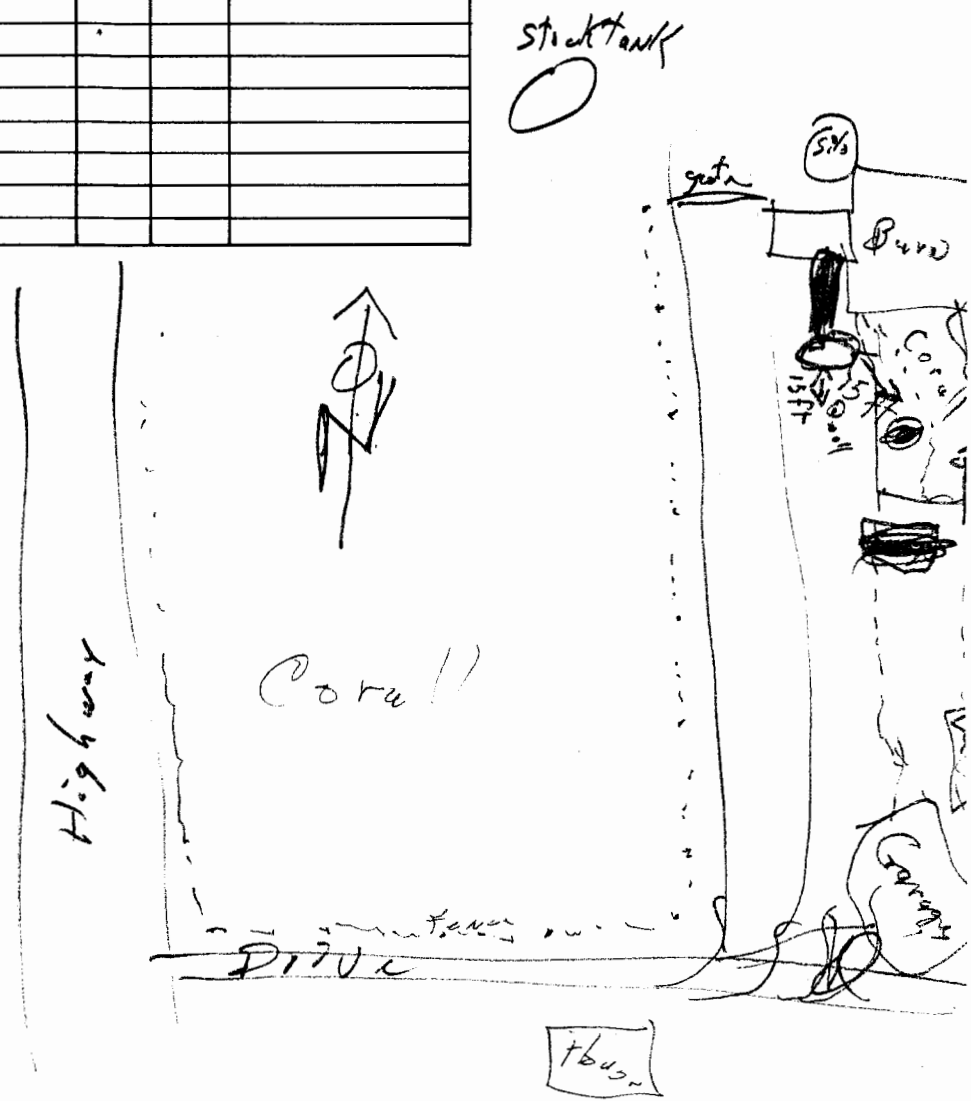
Method drilled: (A) Air, (B) bored, (C) cable, (D) dug, (V) driven, (H) hyd. rotary, (J) jetted, (R) rev. rotary, (T) trenching, (S) spring, ___ [C]

Physiographic province: ___ Section: ___

Drainage basin: ___ Subbasin: ___ Depth to basement: ___ source of data (basement)

Quadrangle ___

Well no. 11-21E-21 BC


Stock tank
gate
Barn
Corral
Highway
Corral
Garage
Drive
House