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

Not in use

✓BRT
Top Map

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	14	Clay
14	20	Sandy Clay
20	26	Lose Sand
26	29	Blue Mud Drift
29	32	Sandy Shale
32	91	Sand Stone
91	94	Shale
94	95	Lime T.D. 95 ft.

50.0
34.1
15.9
25 8
14.9

Well Owner BASEHOR FIRE HOUSE

Address BASEHOR, KANSAS

Drilling Contractor BREUER DRILLING CO

BASEHOR, KANSAS

Date Drilled 6/30/60

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

Casing Schedule 34ft. 6¼ Steel Caseing
(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 40 ft. below Land Surface
(Land Surface, Top of Casing, Etc.)

TESTED YIELD: 10 gallons per Min
(Min., Hour)

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

DRAWDOWN: _____ ft. after _____ hrs.

pumping at _____ gal. per minute.

REMARKS:

ADA

LOCATION OF WELL [Show location in Section Plat]

Topographic Sheet Basehor

Elev. 950 ± 5

SE ¼ NE ¼ Sec. 34

T. 10 S., R. 22 E.

County Leavenworth

BR=921

"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

Z=-110

Driller
One of Brewers Helpers said He thought this well had 15" casing

Not used at present time

KANSAS WELL SCHEDULE

Card 1

Record by Klaassmeier 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 ___ ¼ SE ¼ NE no. sec. 34, T. 10 N., R. 22 E. Well number: 10 22 E 34 A D (4 5 6 7 8 9 10 11 12 13 14; T R E-W sec ¼ ¼ ¼ no.)

Owner: Basehor Fire House (name) (address)

Owner: BASEHOR FIREHOUSE (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: 950 lsd (39 40 41 42 43) 950 Accuracy 3 (44)

Driller: Brewer (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: 95 lsd feet 95 (46 47 48 49) accuracy 3 (50)

Diameter: 6.3 inches 6.3 (51 52) Depth cased: 34 feet 34 (53 54 55) Spring, or Csg. type: Steel 5 (56) Finish: ___ (57) Lift & power: None (58)

Pump setting: ___ lsd feet (59 60 61) Use of well: Domestic, stock, irrigation, industrial, public supply, observation, none, test 7 (62)

Water level: 14.9 feet above lsd 149 (63 64 65) N accuracy 1 (66) date measured ___ (67 68 69 mon year) Water level records avail. ___ (70)

Description MP: Top Casing 1.0 above Concrete House Floor above lsd

Yield: 10 gpm 10 (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)

50.0
34.1
15.9
-1
14.9

To log first

Card 2

Coefficient trans: ___ gpd/ft (15 16 17) Coefficient storage: ___ (18 19 20) Coefficient perm.: ___ gpd/ft^2. (24)

Aquifer, system or series ___ (21) (22) (23)

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. ___ N (71)
Brewer

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)

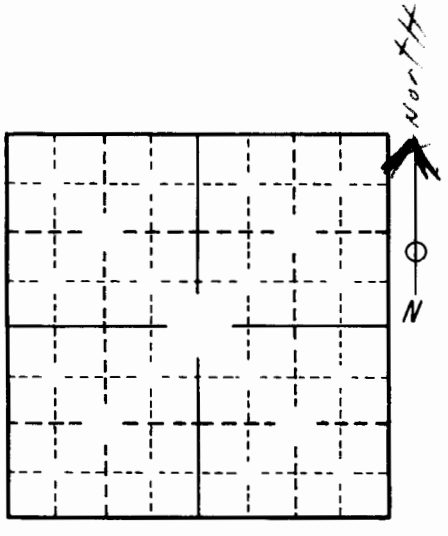
Physiographic province: ___ (73 74) Section: ___

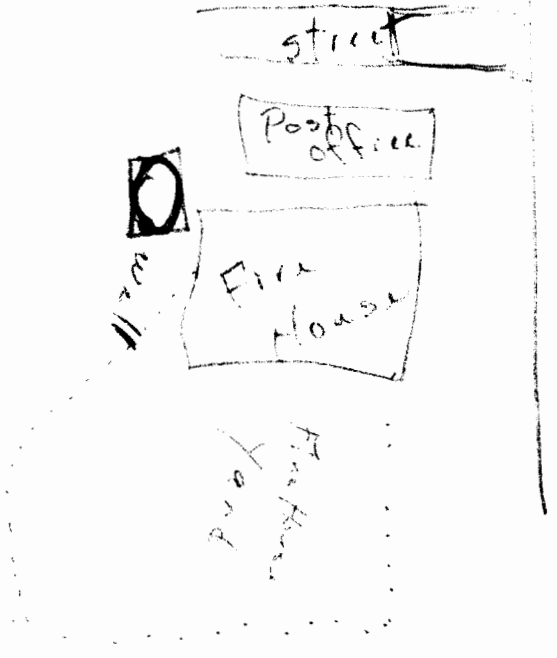
Drainage basin: ___ (75 76) Subbasin: ___ Depth to basement: ___ (77 78 79) source of data (basement) ___ (80)

Quadrangle ___

Well no. ___

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





72 Highway (main street through Borough)