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

3a

1BRT

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	15	Clay
15	40	Clay (Sandy)
40	71	Shale (Sandy)
71	74	Lime
74	80	Shale
80	93	Lime
93	98	Shale Dark
98	103	Lime
103	120	Shale
120	125	Lime T.D.125

Well Owner Mr. C. Smith

Address 1 mile East, ¼ mile North of Basehor

Drilling Contractor Breuer Drilling Co.

Basehor Kansas

Date Drilled 2-25-72

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

Casing Schedule Plastic, 6 inch, New
(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

30 ft. below Ground Surface
(Land Surface, Top of Casing, Etc.)

TESTED YIELD: 8 gallons per Min.
(Min., Hour)

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

DRAWDOWN: _____ ft. after _____ hrs.

pumping at _____ gal. per minute.

REMARKS:

Basher

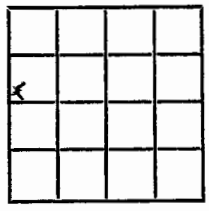
Two maps show diff. locations Schedule + Top Kansas CCB (el 960) 3a one labeled is BCC (el 955)

CCB
~~BCC~~

LOCATION OF WELL [Show location in Section Plat]

Topographic Sheet Basher

Elev. 960



SW ¼ SW ¼ NW ¼ Sec. 25

T. 10 S., R. 22 E.

County Clay

BR=920

D

"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 = 941

KANSAS WELL SCHEDULE

Card 1

Record by: Kleinschmidt Date: 4-17-73 Project: Top-KC State: Kan [K] (1) County: Leav [52] (2 3)

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

Location: ____ ¼ ____ ¼ SW ¼ SW no. sec. 25, T. 10 N., R. 22 E. Well number: 1 0 2 2 E 2 5 C C (bcc) (4 5 6 7 8 9 10 11 12 13 14; T R E-W sec ¼ ¼ ¼ no.)

Owner: Clifford Smith (name) address 960

Owner: CLIFFORD SMITH (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: Brauer Drilling (name) address ____ Date drilled: ____

Topography, well site: (D) Draw, (F) flood plain, (L) lowland, (R) rolling, (S) slope, (T) terrace, (U) upland ____ [S] (45) Spring; or depth of well: 125 feet lsd [125] (46 47 48 49) R accuracy [3] (50)

Diameter: 6 inches ~~or feet~~ [06] (51 52) Depth cased: ____ feet (53 54 55) Spring, or Csg. type: Plastic [P] (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: 19.0 feet above below lsd [190] (63 64 65) M accuracy [1] (66) 4-17-73 date measured [D73] (67 68 69 mon year) Water level records avail. ____ (70)

30.0
10.0
20.0
-1
19.0

Description MP: Top Casing 1.0 above yard above ~~below~~ lsd

Yield: 8 gpm [8] (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, ____ [H] (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. ____

UF

368432

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