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

JBRT
Kan
Top Map

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	20	Clay
20	58	Shale Sand
58	64	Shale
64	101	Sandstone
101		Lime T.D. 101 ft.

Well Owner Mr. Ray Harvey

Address One West Of Basehor

Drilling Contractor Breuer Drilling Co.

Basehor, Ks. Ph- 8 2210

Date Drilled 7/12/69

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

Casing Schedule 67 ft. of new 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

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

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

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

DRAWDOWN: _____ ft. after _____ hrs.

pumping at _____ gal. per minute.

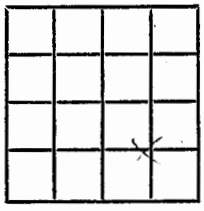
REMARKS:

DDC

LOCATION OF WELL [Show location in Section Plat]

Topographic Sheet Basehr

Elev. 953±



SW SE ¼ SE ¼ Sec. 28

T. 10 S., R. 22 E. W.

County Leav

BR = 933

"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 = 888

KANSAS WELL SCHEDULE

Card 1

Record by Kleinschmidt Date: 4-4-73 Project: Top-KC State: Kan [K] County: Leav [52]

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

Location: ¼ SW ¼ SE ¼ SE ¼ no. sec. 28, T. 10 N., R. 22 E. Well number: [1 0 2 2 E 2 8 D D C] (4 5 6 7 8 9 10 11 12 13 14: T R E-W sec ¼ ¼ ¼ no.)

Owner: Ray Harvey (name) Basehor (address)

Owner: [RAY HARVEY] (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 953± [9 5 3] (lsd 39 40 41 42 43) Accuracy [3] (44)

Driller: Brewer (name) (address) Date drilled: 7-12-69

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: 101 feet [1 0 1] (46 47 48 49) accuracy [3] (50)

Diameter: 6¼ inches [0 6] (51 52) Depth cased: 62 feet [6 7] (53 54 55) Spring, or Csg. type: steel/S (56) Finish: ____ (57) Lift & power: Sub-elec [Q] (58)

60.0
5.6
54.4
-1
53.4

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

Water level: 33.4 feet above/below lsd [5 3 4 M] (63 64 65 accuracy) [1] (66) 4-12-73 (date measured) [0 7 3] (67 68 69 mon year) Water level records avail. ____ (70)

Description MP: top Casing 1.0' above lawn above 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/ft².

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. ____

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