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

VBRT
Top Kansas Map

WATER WELL RECORD

DRILLERS LOG OF WELL

FROM (FT.)	TO (FT.)	KIND OF MATERIAL, COLOR, ETC. (NOTE WATER ZONES, AMOUNT, QUALITY)
0	4	Top Soil
4	37	Sand Stone Yellow
37	41	Sand Stone Gray
41	46	Lime
46	51	Shale
51	60	Shale T.D. 60ft.

Well Owner: Gene Morris

Address: 1 mile East Basehor

Drilling Contractor: Breuer Drilling co.

Basehor, Kansas

Date Drilled: 7/29/67

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

Casing Schedule: 16ft. 8"
(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

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

TESTED YIELD: 7 gallons per Min
(Min., Hour)

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

DRAWDOWN: _____ ft. after _____ hrs.

pumping at _____ gal. per minute.

REMARKS:

Before Shot 3 G.P.M.

After Shot 7 G.P.M.

Storage 576 Gals.

CDC

LOCATION OF WELL [Show location in Section Plat]

Topographic Sheet Basehor

Elev. 925 (U.S.) 930

SW SE ¼ SW ¼ Sec. 25

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

County Leav

BR = 928

"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: Klein Date: 4-13-73 Project: Top 40 C State: Kan [K] (1) County: Lear [52] (2 3)

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

Location: ¼ ¼ ¼ ¼ no. sec. 25, T. 10 N., R. 22 E. Well number: [10 22 E 25 CDC] (4 5 6 7 8 9 10 11 12 13 14)

Owner: Gene Morris (name) address Basehor

Owner: GENE MORRIS (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: 925 (lsd 39 40 41 42 43) Accuracy (44)

Driller: Brewer (name) address Date drilled: 7-29-67

Topography, well site: (D) Draw, (F) flood plain, (L) lowland, (R) rolling, (S) slope, (T) terrace, (U) upland [5] (45) Spring; or depth of well: 60 (lsd feet) [60] (46 47 48 49) accuracy [3] (50)

Diameter: 8 (inches or feet) [08] (51 52) Depth cased: 60 (feet) [60] (53 54 55) Spring, or Csg. type: Steel [5] (56) Finish: ____ (57) Lift & power: Sub-elec [Q] (58)

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

Water level: 6.9 (feet) above/below lsd [69] (63 64 65) accuracy [3] (66) date measured [ ] (67 68 69 mon year) Water level records avail. ____ (70)

Description MP: Top Casing 1.5' above home above lsd

15.0
6.6
8.4
-1.5
6.9

Yield: 7 (gpm) [7] (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)

Copy 5

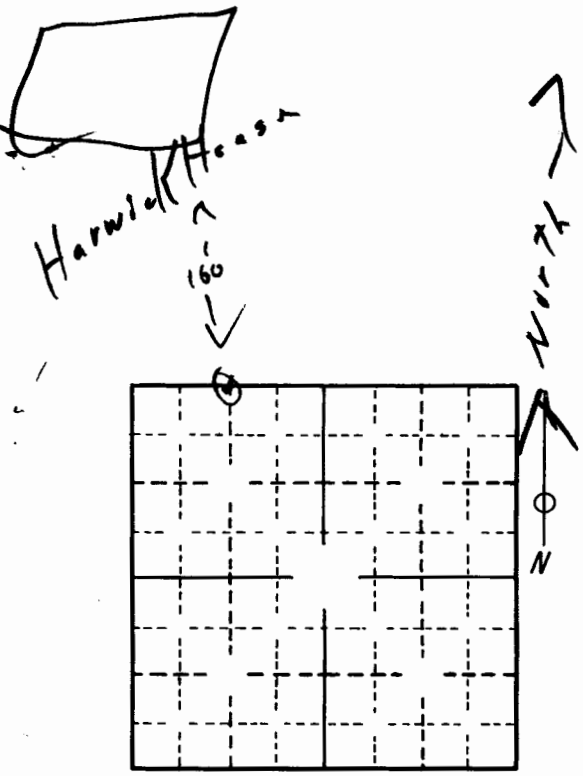
Quadrangle ____

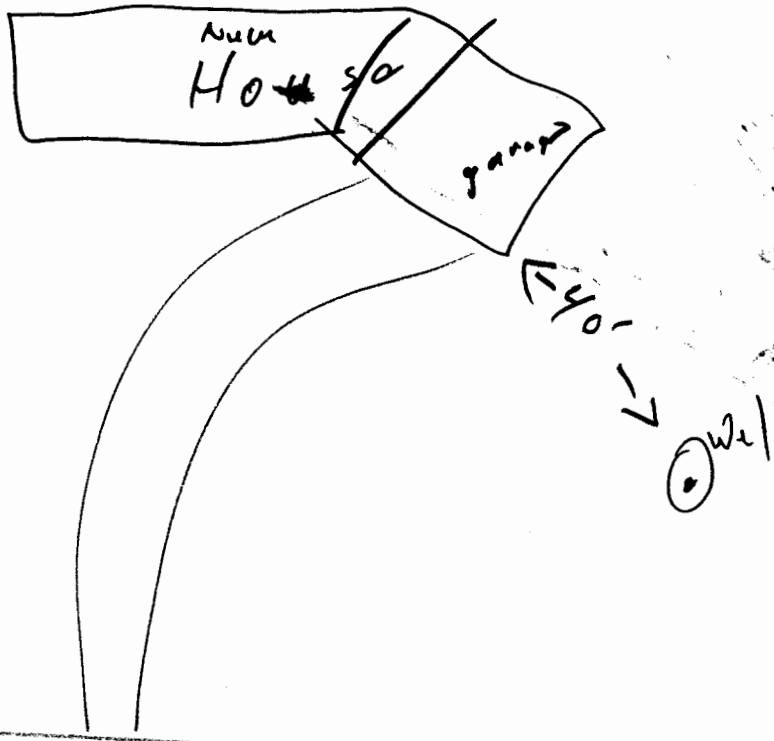
Well no. ____

Well no.

Well log

Geologic unit	Description of material	Thickness	Depth	Remarks





Co. Road

1E4897