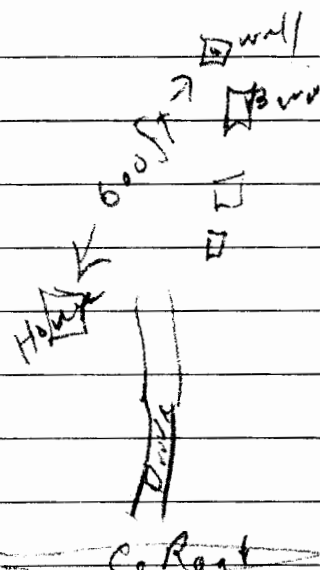


Well No-2

WATER WELL RECORD

DRILLERS LOG OF WELL

FROM (FT.)	TO (FT.)	KIND OF MATERIAL, COLOR, ETC. (NOTE WATER ZONES, AMOUNT, QUALITY)
0	2	Topsoil
2	14	Sandy clay
14	30	Shale
30	45	Sandy shale
45	60	Drift
60	72	Shale
72	104	Sandy shale
104	107	Sandstone- Broken Dirty
107	115	Sandstone
115	132	Lime sandy & white
132	135	Shale
135	141	Lime
141	146	Shale
146	149	Lime
149	150	Shale
	150	T.D.



Well Owner Bill Mandel

Address Tonganoxie, Kansas

Drilling Contractor Breuer Drilling Co.
Basehor, Kansas

Date Drilled 7/10/1964

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

Casing Schedule 150' 6" steel
 (Amount, Size, Setting—New, Used—Steel, Galv.—Gage or Weight)

Screen Data (if any): _____
 (Length, Diameter, Slot Size, Setting)

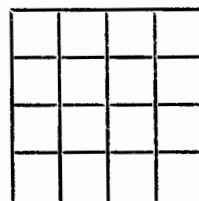
Measured depth to water on completed well (Static Level) is
70 ft. below land surface
 (Land Surface, Top of Casing, Etc.)

TESTED YIELD: 1 1/2 gallons per min.
 (Min., Hour)
 as determined by Bailing
 (Bailing, Test Pumping, Etc.)

DRAWDOWN: _____ ft. after _____ hrs.
 pumping at _____ gal. per minute.

REMARKS: 250 ft marks house is 5 ft higher elev. see other copy of Well #1

LOCATION OF WELL Topographic Sheet 910 ±
 [Show location in Section Plat] Elev. _____



NE 1/4 NE 1/4 Sec. 27
 T. 11 S., R. 21 E. W.
 County Leaw



BR=896
 8810
 835
 = 840

Record by H. Handelt Date: 3-19-77 Project: TOP-KC State: Kan County: Leav 52
2 3

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

Location: NE NE no. sec. 27, T. 11 N., R. 21 E. Well number: 1121E27AA
4 5 6 7 8 9 10 11 12 13 14
T R E-W sec 1/4 1/4 1/4 no.

Owner: Bill Handel Tonganoxie
name address

Owner: BILL HANDEL Altitude: 910± 910 Accuracy 3
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 1st 39 40 41 42 43 44

Driller: Breuer Drilling Bescher Date drilled: 7-10-64
name address

Topography, well site: (D) (F) (L) (R) (S) (T) (U) Spring; or depth of well: 150 1500 P 1
Draw, flood plain, lowland, rolling, slope, terrace upland 45 1st feet 46 47 48 49 accuracy 50

Diameter: 6 1/2 06 Depth cased: 150 150 Spring, or Csg. type: steel 5 Finish: _____ Lift & power: elec-Jet 1
inches of feet 51 52 feet 53 54 55 56 57 58

Pump setting: _____ Use of well: Domestic stock, irrigation, industrial, public supply, observation, none, test _____
1st feet 59 60 61 62

Water level: 70 above 1st 70 R 3 _____ Water level records avail. _____
feet below 63 64 65 accuracy 66 date measured 67 68 69 mon year 70

Description MP: Pump set 4ft below land surface _____ above 1st below

Yield: 1.5 _____ 15 R 1 _____ Pumping period: _____ Specific capacity: _____
gpm 71 72 73 74 accuracy 75 hours or days 76 77 gpm/ft. dd 78 79

Pumpage and other data available: _____ 80

Card 2

Coefficient trans: _____ Coefficient storage: _____ Coefficient perm.: _____
gpd/ft 15 16 17 18 19 20 gpd/ft².

Aquifer, system or series _____
21 22 23 24

Aquifer, units _____
25 26 27 28 29 30 31 32 33

Aquifer, thickness: _____ Aquifer, length of well open to: _____ Aquifer, depth to top of: _____ Aquifer, origin: _____
feet 34 35 36 feet 37 38 39 feet 40 41 42 feet 43 44 45

Aquifer, lithology of: _____
55 56

Bedrock, system: _____ Bedrock, formation: _____ Bedrock, depth to: _____
57 58 59 60 1st feet 61 62 63

Surficial material: _____ Log data avail: Drillers Log _____
lithology infiltration characteristics 64

Quality of water data available: Good water _____ Temperature of water: _____ °F. _____ Date sampled: _____
65 66 67 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. _____
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, _____
72

Physiographic province: _____ Section: _____
73 74

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

Quadrangle _____

Well no. 11-21E-27AA

