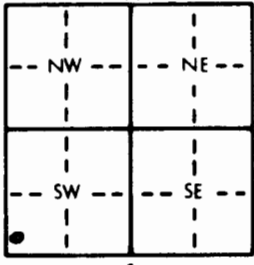


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 2 Township Number T 14 S Range Number R 18 EW
 County: Ellis
 Distance and direction from nearest town or city street address of well if located within city?
East Hwy 40, Hays, KS. 67601

2 WATER WELL OWNER: Mel Karst
 RR#, St. Address, Box #: East Hwy 40 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hays, Ks. 67601 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  DEPTH OF COMPLETED WELL: 35' ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 24' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 24.90 ft. below land surface measured on mo/day/yr 3-6-97
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm Well water was ft. after hours pumping gpm
 Bore Hole Diameter 8 1/2" in. to 35' ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes..... No ; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded X
 Blank casing diameter 2.375 in. to 20' ft., Dia in. to ft., Dia in. to SDR 13 ft.
 Casing height above land surface Flush Mt. in., weight lbs./ft. Wall thickness or gauge No. SCH 40
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 35' ft. to 20' ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 35' ft. to 18' ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 18' ft. to 4' ft., From 4' ft. to 0' ft., From ft. to ft.
 What is the nearest source of possible contamination: 11 Fuel storage Founer 15 Oil well/Gas well
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? North + East How many feet? N 100' E-150'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.50	Asphalt			
.50	2.75	Dk brn tight clay, no odor.			
2.75	11	Med-lt. brn clay, drv, tight, trace of caliche, no odor.			
11	15.75	Tan-tan brn silty clay, drv, no odor, stiff, caliche stringers.			
15.75	23.50	Med-lt. brn silty clay w/ caliche layers, soft, moist.			
23.50	31.50	Lt brn silty to sandy silt, wet at 24', no odor, soft.			
31.50	35	Dk gray clay, mod. odor, wet, soft.			

Flush mts OK'd by Don Taylor

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 2-27-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/yr) 3-24-97 under the business name of JB Environmental Drilling by (signature) James Beber

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T F R EW SEC. 1/4 1/4 1/4