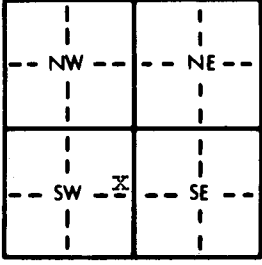


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Ellis Fraction: SE 1/4 NE 1/4 SW 1/4 Section Number: 22 Township Number: T 13 S Range Number: R 19 EW

Distance and direction from nearest town or city street address of well if located within city?
800 feet South of Yocemento Elevator, Yocemento, Kansas

2 WATER WELL OWNER: Gary Hammersmith
 RR#, St. Address, Box #: 201 East 15th Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hays, Kansas Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 50 ft. ELEVATION: Upland
 Depth(s) Groundwater Encountered 1. 40 ft. 2. 32 ft. 3. 100 ft.
 WELL'S STATIC WATER LEVEL 32 ft. below land surface measured on mo/day/yr July 15, 1983
 Pump test data: Well water was 45 ft. after 1 hours pumping 100 gpm
 Est. Yield 100 gpm Well water was 50 ft. after 9 hours pumping 100 gpm
 Bore Hole Diameter 9 in. to 50 ft., and 1 in. to 100 ft.
 WELL WATER TO BE USED AS: 1 Domestic 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted

5 TYPE OF BLANK CASING USED: 2 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 40 ft., Dia. 36 in. to 160 in., Dia. 26 in. to 160 in., Dia.
 Casing height above land surface 36 in., weight 160 lbs./ft. Wall thickness or gauge No. 26
 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: 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 40 ft. to 50 ft., From 50 ft. to 100 ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 50 ft., From 50 ft. to 100 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 10 ft., From 10 ft. to 50 ft., From 50 ft. to 100 ft.
 What is the nearest source of possible contamination: None
 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 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Topsoil			
4	27	<u>01</u> Brown clay			
27	46	<u>05</u> Sand			
46	50	<u>19</u> Shale			

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) July 15, 1983 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199 This Water Well Record was completed on (mo/day/yr) August 18, 1983 under the business name of Karst Water Well Service by (signature) Neil Karst

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

R

19

EW

SEC

22

SE 1/4

NE 1/4

SW 1/4

DD