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

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Sedgwick	SE ¼ SW ¼ SW ¼	13	T 28 S	R 2E E/W

Distance and direction from nearest town or city street address of well if located within city? From the corner of Greenwich Road and 47th Street S., 2.15 miles East, North side of road

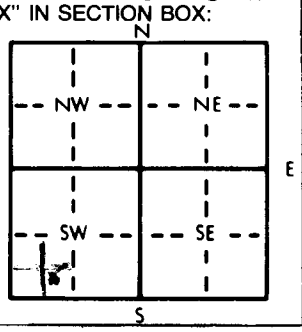
2 WATER WELL OWNER: Mark Hughes

RR#, St. Address, Box # : 14616 E 47th S

City, State, ZIP Code : Wichita Ks.

Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 125 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 76 ft. 2. 109 ft. 3. ft.

WELL'S STATIC WATER LEVEL 71½ ft. below land surface measured on mo/day/yr 7/21/82

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 10 in. to 125 ft., and in. to ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well; X Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below); 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes ..... No X ; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile; 1 Steel X RMP (SR) 6 Asbestos-Cement 9 Other (specify below); 2 PVC 4 ABS 7 Fiberglass

CASING JOINTS: Glued X Clamped; Welded; Threaded

Blank casing diameter 6 in. to 85 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. 200

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement; 1 Steel 3 Stainless steel 5 Fiberglass X 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 X 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 85 ft. to 125 ft., From ft. to ft.; From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 13 ft. to 125 ft., From ft. to ft.; From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: X Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 13 ft. to 3 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well; 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas 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 Dog pen

Direction from well? North East How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
1	15	top soil grading down into a brownish gryellow clayey shale			
15	70	yellow gray shale w/a few thin interbedded yellow gray limestone			
70	71	reddish brown shale			
71	76	greenish yellow shale			
76	101	yellow gray shale more gray than the yellow shale above			
101	109	gray shale			
109	112½	void bit fell free			
112½	125	gray 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) Nov. 8, 1979 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 279 This Water Well Record was completed on (mo/day/yr) July 27 1982 under the business name of Fudge Drilling by (signature) Melvin R. Fudge

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 28 R 2 EW SEC. 13 SE ¼ SW ¼ SW ¼