

1 LOCATION OF WATER WELL:		Fraction	Center of	Section Number	Township Number	Range Number
County:	Shawnee	1/4	1/4 SW	19	T 10 S	R 13 E

Distance and direction from nearest town or city street address of well if located within city? 3 miles E on U.S. 24 and 1/2 mile South of St. Marys

2 WATER WELL OWNER:	Mr. Fred Heiland	Board of Agriculture, Division of Water Resources Application Number: 38,101
RR#, St. Address, Box # :	Rt. 6	
City, State, ZIP Code :	Topeka, KS 66608	

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

1 Mile

W E

N S

SW NW NE SE

X

4 DEPTH OF COMPLETED WELL. 92 ft. ELEVATION: 19 ft.

Depth(s) Groundwater Encountered 1. 19 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 19 ft. below land surface measured on mo/day/yr 5/2/86

Pump test data: Well water was 28 ft. after 1 hours pumping 1000 gpm

Est. Yield 2500 gpm: Well water was 35 ft. after 1 hours pumping 1000 gpm

Bore Hole Diameter 32 in. to 92 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		10 Observation well
		12 Other (Specify below)

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

Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED:		3 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped	
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded	
2 PVC	4 ABS	7 Fiberglass		Threaded	
Blank casing diameter 16 . . . in. to 56 . . . ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface 12 . . . in., weight lbs./ft. Wall thickness or gauge No. 750					
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 56 . . . ft. to 92 . . . ft., From ft. to ft., From ft. to ft., From ft. to ft.,			
GRAVEL PACK INTERVALS:		From 10 . . . ft. to 92 . . . 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 0 ft. to 10 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

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	NONE

Direction from well? How many feet?

[illegible]

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) 5/1/86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 323 This Water Well Record was completed on (mo/day/yr) 6/17/86 under the business name of Hoobler Drilling Company by (signature) [Signature]

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.