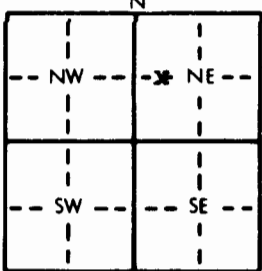


1 LOCATION OF WATER WELL: County: Jefferson	Fraction NC 1/4 W 1/2 NE 1/4	Section Number 36	Township Number T 11 S	Range Number R 18 EW
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Distance and direction from nearest town or city street address of well if located within city?

2 east and 3 south of Perry ks.

2 WATER WELL OWNER: Duane Petersen RR#, St. Address, Box #: 316 Main City, State, ZIP Code: Perry Ks. 66073	Board of Agriculture, Division of Water Resources Application Number: 38253
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: 56 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 16 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 16 ft. below land surface measured on mo/day/yr 4-20-87 Pump test data: Well water was 22 ft. after 1 hours pumping 800 gpm Est. Yield 1200 gpm: Well water was 29 ft. after 2 hours pumping 1000 gpm Bore Hole Diameter 32 in. to 56 ft. and in. to ft. WELL WATER TO BE USED AS: 1 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 No X
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5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS	5 Wrought iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below) 7 Fiberglass	CASING JOINTS: Glued Clamped X Welded Threaded
Blank casing diameter 16 in. to 40 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. 0.75	TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)	SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)
SCREEN-PERFORATED INTERVALS: From 40 ft. to 56 ft., From ft. to ft. From 10 ft. to 56 ft., From ft. to ft. GRAVEL PACK INTERVALS: From ft. to 56 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 10 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) Direction from well? North 13 Insecticide storage creek How many feet? 300	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Black silt			
2	13	Hard brown silt			
13	18	Small-medium brown gravel			
18	31	Gray clay			
31	36	Medium gray gravel			
36	39	Medium gray gravel and gray clay			
39	41	Medium-large gray gravel and gray clay			
41	45	Medium gray gravel			
45	48	Small-medium gray gravel			
48	56	Medium-large gray gravel			
	56	Stopped			

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) 4-18-87 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) 5-4-87 under the business name of Hoobler Drilling Co. by (signature)
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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.

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