

1 LOCATION OF WATER WELL: County: JACKSON	Fraction SE ¼ SE ¼ NE ¼	Section Number 19	Township Number T 5 S	Range Number R 15 EW
--	----------------------------	----------------------	--------------------------	-------------------------

Distance and direction from nearest town or city street address of well if located within city?  
 2 ¼ miles west of Netawaka

2 WATER WELL OWNER: Duane Arther Klahr  
 RR#, St. Address, Box # : 15519 270th Rd. Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Holton, KS 66436 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 140' ft. ELEVATION:
--	--

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

WELL'S STATIC WATER LEVEL ... 46' ... ft. below land surface measured on mo/day/yr ... 12/02/98

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

Est. Yield ... 45 gpm: Well water was .... ft. after .... hours pumping .... gpm

Bore Hole Diameter ... 8 3/4 in. to .... 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
		10 Monitoring 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 X No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter ... 5" in. to 0-131 ft., Dia ... 5" in. to 136-140 ft., Dia ... in. to ... ft.

Casing height above land surface ... 24" in., weight ... 2.82 lbs./ft. Wall thickness or gauge No. ... 258

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
			9 ABS	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 ... 131 ft. to ... 136 ft., From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From ... 24 ft. to ... 140 ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From ... 4 ft. to ... 24 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	

Direction from well? NORTH How many feet? 170'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	15	Clay-Brown			
15	16	Fine Sand-Brown			
16	19	Fine Sand-Coarse Sand-Med Gravel, Brown			
19	85	Clay-Blue			
85	87	Silty Clay-Blue			
87	98	Silt-Grey			
98	127	Clay-Blue			
127	130	FS-CS-Med Gravel, Grey			
130	135	FS-Cs-Med Pea, Chert Gravel 1/4x1/2x3/4			
135	140	Shale-Grey			

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) ... 12/02/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... 182 This Water Well Record was completed on (mo/day/yr) 12-10-98 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Strader

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.