

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>	<u>SW 1/4 SW 1/4 NW 1/4</u>	<u>26</u>	<u>T 7 S</u>	<u>R 36 E</u>

Distance and direction from nearest town or city street address of well if located within city?

3W 3 1/2 NORTH of BRUESTER

2 WATER WELL OWNER: <u>Robert Lehman</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>6870 Rd. 34</u>	Application Number:
City, State, ZIP Code: <u>Bruester, KS 67732</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>275</u> ft. ELEVATION: <u>135</u> ft.
	Depth(s) Groundwater Encountered 1. <u>135</u> ft. 2. <u>135</u> ft. 3. <u>135</u> ft. WELL'S STATIC WATER LEVEL <u>135</u> ft. below land surface measured on mo/day/yr <u>5-16-98</u> Pump test data: Well water was <u>20</u> gpm. Well water was <u>275</u> ft. after <u>8</u> hours pumping <u>275</u> gpm. Est. Yield <u>20</u> gpm. Well water was <u>275</u> ft. after <u>8</u> hours pumping <u>275</u> gpm. Bore Hole Diameter <u>8</u> in. to <u>275</u> ft. and <u>275</u> in. to <u>275</u> 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 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> If yes, mo/day/yr sample was submitted <u>5-16-98</u> Water Well Disinfected? Yes <u>Yes</u> No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: <u>Glued</u> Clamped
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	7 Fiberglass		Threaded
Blank casing diameter <u>4.5</u> in. to <u>275</u> ft. Dia.			
Casing height above land surface <u>12</u> in., weight <u>160</u> lbs./ft. Wall thickness or gauge No. <u>3DR26</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	8 RMP (SR)	11 Other (specify)	
2 Brass	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	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
4 Key punched			
SCREEN-PERFORATED INTERVALS: From <u>255</u> ft. to <u>275</u> ft.			
GRAVEL PACK INTERVALS: From <u>235</u> ft. to <u>275</u> ft.			
From <u>20</u> ft. to <u>235</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
GROUT INTERVALS: From <u>0</u> ft. to <u>20</u> ft.				
What is the nearest source of possible contamination: <u>none in view</u>				
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 PLUGGING INTERVALS
0 40 Clay	
40 60 Clay	
60 100 Sand	
100 200 Sand + Clay layers	
200 220 Rock	
220 230 Hard Rock	
230 235 Sand layer	
235 237 Rock	
237 250 gravel	
250 255 white rock + clay	
255 270 Sand	
270 275 Sand	
275 275 Shale	

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5-16-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>484</u> This Water Well Record was completed on (mo/day/yr) <u>5-20-98</u> under the business name of <u>Schaal Drilling Co</u> by (signature) <u>Robert Schaal</u>
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