

ASP-2

WATER WELL RECORD

Form WWC-5

KSA 82a-1212 ID No.

00317937

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u> <u>NE 1/4</u> <u>NE 1/4</u> <u>SW 1/4</u> <u>SE 1/4</u>		<u>31</u>	<u>7</u>	<u>S</u>	<u>33</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>405 E. 4th St. Colby, KS 67701</u>					
2 WATER WELL OWNER: <u>Hi Plains Coop Assn.</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>405 E 4th</u>		Application Number:			
City, State, ZIP Code: <u>Colby, KS 67701</u>					
3 LOCATE WELL'S LOCATION WITH		4 DEPTH OF COMPLETED WELL: <u>120</u> ft. ELEVATION: <u>T.O.C. 3139.30</u>			
AN "X" IN SECTION BOX:		Depth(s) Groundwater Encountered 1. <u>108</u> ft. 2. <u>108</u> ft. 3. <u>108</u> ft.			
		WELL'S STATIC WATER LEVEL <u>108</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was <u>6</u> ft. after <u>119</u> hours pumping <u>11</u> gpm			
		Est. Yield <u>6</u> gpm: Well water was <u>119</u> ft. after <u>11</u> hours pumping <u>11</u> gpm			
		Bore Hole Diameter: <u>6</u> in. to <u>119</u> ft., and <u>11</u> in. to <u>11</u> ft.			
		WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning <u>11</u> Injection well			
		1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)			
		2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes. <u>No</u> ; If yes, mo/day/yr sample was submitted			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued. <u>X</u> Clamped. <u>No</u>			
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded					
<u>2</u> PVC 4 ABS 7 Fiberglass Threaded					
Blank casing diameter <u>2</u> in. to <u>118</u> ft., Dia. <u>118</u> in. to <u>118</u> ft., Dia. <u>118</u> in. to <u>118</u> ft.					
Casing height above land surface <u>118</u> in., weight <u>118</u> lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7</u> 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 <u>3</u> Mill slot 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>118</u> ft. to <u>120</u> ft., From <u>118</u> ft. to <u>120</u> ft., From <u>118</u> ft. to <u>120</u> ft.					
GRAVEL PACK INTERVALS: From <u>116</u> ft. to <u>118</u> ft., From <u>116</u> ft. to <u>118</u> ft., From <u>116</u> ft. to <u>118</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other					
Grout Intervals: From <u>0</u> ft. to <u>112-116</u> ft., From <u>0</u> ft. to <u>112-116</u> ft., From <u>0</u> ft. to <u>112-116</u> 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 <u>11</u> 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					
Direction from well? <u>North East</u>		How many feet? <u>32</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0'</u>	<u>0.5'</u>	<u>Concrete</u>	<u>45'</u>	<u>50'</u>	<u>yellowish brown</u>
<u>0.5'</u>	<u>10'</u>	<u>Gravel (fill)</u>	<u>50'</u>	<u>60'</u>	<u>Clayey sand (fine), yellowish-brown.</u>
<u>10'</u>	<u>15'</u>	<u>Silty clay, medium brown with small pebbles (qtz) and medium sand. Rounded to subrounded.</u>	<u>60'</u>	<u>70'</u>	<u>Very fine silty sand, yellowish-brown</u>
<u>15'</u>	<u>20'</u>	<u>Silty clay, medium brown.</u>	<u>70'</u>	<u>80'</u>	<u>poorly sorted gravel</u>
<u>20'</u>	<u>25'</u>	<u>same as above, with caliche</u>	<u>80'</u>	<u>90'</u>	<u>Very fine silty sand, reddish brown.</u>
<u>25'</u>	<u>30'</u>	<u>very sandy silt, yellowish brown.</u>	<u>90'</u>	<u>110'</u>	<u>Medium sand and gravel, poorly sorted. Yellowish-brown with red components.</u>
<u>30'</u>	<u>35'</u>	<u>same as above</u>	<u>110'</u>	<u>120'</u>	<u>same as above</u>
<u>35'</u>	<u>40'</u>	<u>very fine sand with some clasts. Yellowish-brown</u>			
<u>40'</u>	<u>45'</u>	<u>Fine sand with some gravels</u>			
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) <u>6-17-03</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>SS4</u> This Water Well Record was completed on (mo/day/yr) <u>8-9-03</u> under the business name of <u>Wootte Pumpwell</u> by (signature) <u>1. Wootte/ll</u>					