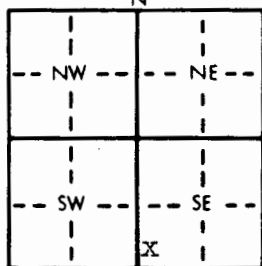


LOCATION OF WATER WELL: County: <u>Thomas</u>	Fraction <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	Section Number <u>21</u>	Township Number <u>T</u> <u>9</u> <u>S</u>	Range Number <u>R</u> <u>33</u> <u>E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?

8 S 2 E of Colby

WATER WELL OWNER: Rt# , St. Address, Box # : City, State, ZIP Code :	<u>Harold Herbel</u> <u>Rt2</u> <u>Colby, Kansas 67701</u>	Board of Agriculture, Division of Water Resources Application Number:
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LOCATE WELL'S LOCATION WITH
AN "X" IN SECTION BOX:DEPTH OF COMPLETED WELL 288 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL 140 ft. below land surface measured on mo/day/yr 12-29-85

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

Est. Yield gpm: Well water was not tested after hours pumping gpmBore Hole Diameter 8 in. to 288 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 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 sub-mitted Water Well Disinfected? Yes X No

TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped

2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded

Blank casing diameter 5 in. to 268 ft. Dia. in. to ft. Dia. in. to ft.Casing height above land surface 18 in. weight 1.8/10 lbs./ft. Wall thickness or gauge No. 1/4"

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)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 268 ft. to 288 ft. From ft. to ft.

From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 18 ft. to 288 ft. From ft. to ft.

From ft. to ft. From ft. to ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 OtherGrout Intervals: From 4 ft. to 18 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? east How many feet? 75

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	42	top soil			
42	87	sand and clay strips			
87	150	sand rock and sand strips			
150	165	sand			
165	190	sand and sandy clay strips			
190	195	sand rock hard			
195	210	sand fine			
210	242	sandy clayt fine sand strips			
242	267	sand and clay strips			
267	285	sand good not gravel			
285	188	oker and shale			

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) 12-29-86 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. 139 This Water Well Record was completed on (mo/day/yr) 6-27-86Under the business name of Bartell Drilling by (signature) Jayce Bartell

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.