

LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 SE 1/4 Section Number 1 Township Number T 7 S Range Number R 34 EW
 County: Thomas

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

5 Miles N of Colby

WATER WELL OWNER:

RR#, St. Address, Box # :

City, State, ZIP Code :

Kemley German

915 Brookside

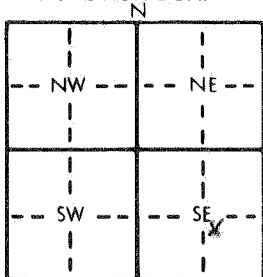
Colby KS. 67701

Board of Agriculture, Division of Water Resources

Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL 183 ft. ELEVATION:



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

WELL'S STATIC WATER LEVEL 101 ft. below land surface measured on mo/day/yr 6-18-88

Pump test data: Well water was 101 ft. after 2 hours pumping 10 gpm

Est. Yield 40 gpm: Well water was 101 ft. after 2 hours pumping 10 gpm

Bore Hole Diameter 7 7/8 in. to 183 ft., and 183 in. to 183 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 X No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No X

TYPE OF BLANK CASING USED:

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued X Clamped X

1 Steel

3 RMP (SR)

6 Asbestos-Cement

9 Other (specify below)

Welded X

PVC

4 ABS

7 Fiberglass

Threaded X

Blank casing diameter 4 in. to 163 ft., Dia. 163 in. to 163 ft., Dia. 163 in. to 163 ft.

Casing height above land surface 34 in., weight 80 lbs./ft. Wall thickness or gauge No. 40

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

2 Louvered shutter

4 Key punched

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 163 ft. to 183 ft., From 163 ft. to 183 ft., From 163 ft. to 183 ft.

From 163 ft. to 183 ft., From 163 ft. to 183 ft., From 163 ft. to 183 ft.

GRAVEL PACK INTERVALS: From 20 ft. to 183 ft., From 20 ft. to 183 ft., From 20 ft. to 183 ft.

From 20 ft. to 183 ft., From 20 ft. to 183 ft., From 20 ft. to 183 ft.

GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 Other

Grout intervals: From 5 ft. to 20 ft., From 5 ft. to 20 ft., From 5 ft. to 20 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

None

Direction from well?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>10</u>	<u>Top Soil</u>			
<u>10</u>	<u>40</u>	<u>Fine Sand</u>			
<u>40</u>	<u>60</u>	<u>M</u>			
<u>60</u>	<u>80</u>	<u>M</u>			
<u>80</u>	<u>95</u>	<u>Fine Sand</u>			
<u>95</u>	<u>100</u>	<u>Sand Stone</u>			
<u>100</u>	<u>120</u>	<u>M Sand</u>			
<u>120</u>	<u>135</u>	<u>Gravel</u>			
<u>135</u>	<u>137</u>	<u>clay</u>			
<u>137</u>	<u>140</u>	<u>M Sand</u>			
<u>140</u>	<u>147</u>	<u>Sand Stone</u>			
<u>147</u>	<u>163</u>	<u>Gravel</u>			
<u>163</u>	<u>183</u>	<u>M Sand</u>			
<u>183</u>		<u>Shale</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) 6-17-88 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 214 H This Water Well Record was completed on (mo/day/yr) 6-20-88

under the business name of Blue Jay Drilling Co Inc by (signature) [Signature]

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.