

1 LOCATION OF WATER WELL:	Fraction County <u>Gray</u> <u>1/4 sec cut 1/4</u> <u>SW 1/4 NW 1/4</u>	Section Number <u>19</u>	Township Number <u>T 24</u>	Range Number <u>R 30</u>	E/W
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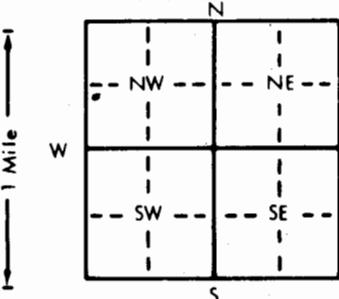
Distance and direction from nearest town or city street address of well if located within city?

1/2 E, 4 N, of Piercerville Ks.

2 WATER WELL OWNER: Frontier Oil Co.
RR#, St. Address, Box # 125 N. market Stc 1720

Board of Agriculture, Division of Water Resources
Application Number: 910010

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



4 DEPTH OF COMPLETED WELL 210' ft. ELEVATION: 2880

Depth(s) Groundwater Encountered 1156' ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr 1-5-91

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

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

Bore Hole Diameter 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 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 If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)
2 PVC 4 ABS

Blank casing diameter 5 1/2 in. to ft. Dia in. to ft. Dia in. to ft.

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

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR)
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS

CASING JOINTS: Glued Clamped

Welded

Threaded

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 10 Asbestos-cement
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 11 Other (specify)
12 None used (open hole)

SCREEN-PERFORATED INTERVALS: From 156' ft. to 210' ft. From ft. to ft.

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

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

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

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

Grout Intervals: From 210' ft. to 3' ft. From ft. to ft. From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank	<u>④</u> 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	<u>⑯</u> Other (specify below)

Farmhouse

3/4 mi. NE

13 Insecticide storage

How many feet?

Direction from well?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
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<u>210'</u>	<u>3'</u>	<u>with Neat cement</u>			
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<u>3'</u>	<u>0'</u>	<u>with surface soils</u>			
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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) 1-16-91 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. This Water Well Record was completed on (mo/day/year) 2-28-91

under the business name of Red Tiger Drilling Co. by (signature) Richard A. Basinger

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.