

1] LOCATION OF WATER WELL: County: <u>Hodgeman</u>	Fraction <u>NW 1/4 SW 1/4 NW 1/4</u>	Section Number <u>17</u>	Township Number <u>T 22 S</u>	Range Number <u>R 21</u> <input checked="" type="checkbox"/> W
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Distance and direction from nearest town or city street address of well if located within city?

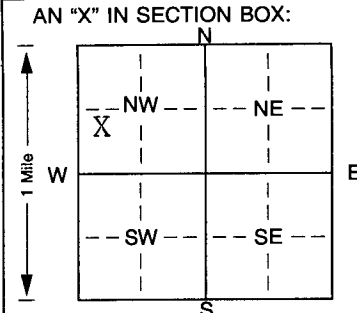
1 south, 1 1/4 west of Gray, KS

2] WATER WELL OWNER: Pickrell Drilling

RR#, St. Address, Box # : P.O. Box 1303
City, State, ZIP Code : Great Bend, KS 67530

Board of Agriculture, Division of Water Resources
Application Number: 20020039

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4] DEPTH OF COMPLETED WELL... 145 ft. ELEVATION:



Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL ... 63 ft. below land surface measured on mo/day/yr 3-8-02
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield ... NA gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter. ... 9 7/8 in. to ... 147 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 Domestic (lawn & garden) 10 Monitoring 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. Clamped.
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

2 PVC 4 ABS 7 Fiberglass Threaded.
Blank casing diameter ... 5 in. to ... 105 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface. ... 24 in., weight ... SDR-26 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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 3 Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.

SCREEN-PERFORATED INTERVALS: From. ... 105 ft. to ... 145 ft., From ft. to ft.
From. ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From. ... 146 ft. to ... 20 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 ... hole plug
Grout Intervals: From. ... 20 ft. to ... 0 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)
13 Insecticide storage None

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	top soil			
3	12	tan clay with crushed rock			
12	16	sand stone			
16	47	fire clay			
47	54	gray shale			
54	69	fire clay			
69	72	gray shale			
72	104	sand stone			
104	127	sand stone, small shale streaks			
127	143	sand stone			
143	145	fire clay			

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) ... 3-8-02 ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. ... 134 ... This Water Well Record was completed on (mo/day/yr) ... 3-21-02 ... under the business name of Rosencrantz-Bemis by (signature) Freddie Hudson

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.