WATER WELL RECORD Form WWC-5 KSA 82a-1212

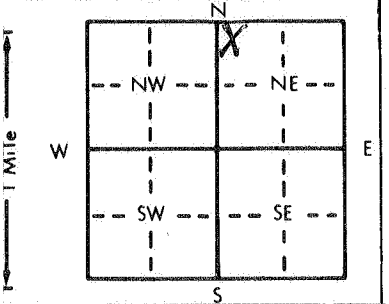
1 LOCATION OF WATER WELL: County: Sheridan | Fraction: NW ¼ NW ¼ NE ¼ | Section Number: 34 | Township Number: T 7 S | Range Number: R 27 E/W

Distance and direction from nearest town or city street address of well if located within city?
& 7 E 3½ N ¼ W of Hoxie, Ks.

2 WATER WELL OWNER: Fred Pratt
RR#, St. Address, Box # : 1400 Sheridan
City, State, ZIP Code : Hoxie, Ks. 67740

Board of Agriculture, Division of Water Resources
Application Number:

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



4 DEPTH OF COMPLETED WELL 218 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 156 ft. below land surface measured on mo/day/yr 7-30-81
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 9 in. to 218 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) Styrene
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 5 in. to 218 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 1.75 lbs./ft. Wall thickness or gauge No. .214

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) Styrene 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 198 ft. to 218 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 15 ft. to 218 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 5 ft. to 15 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? South How many feet? 150

FROM	TO	LITHOLOGIC LOG
0	3	Surface
3	12	Clay
12	17	Sand
17	37	Clay
37	48	Fine to Medium Sand
48	53	Clay
53	57	Sand
57	79	Clay
79	81	Medium Sand
81	92	Clay
92	100	Fine to Medium Sand
100	101	Clay
101	103	Caliche
103	106	Clay
106	130	Clay & Caliche
130	139	Medium Sand
139	140	Caliche
140	141	Sand
141	145	Clay
145	146	Caliche
146	154	Clay
154	157	Fine Sand
157	158	Caliche
158	161	Clay
161	163	Sand
163	177	Sandy Clay & Fine Sand
177	178	Caliche
178	188	Medium Sand
188	190	Clay
190	202	Medium Sand

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) 7-30-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 394A This Water Well Record was completed on (mo/day/yr) 9-5-81
under the business name of F & W Drilling by (signature) Walt Wroft

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.

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

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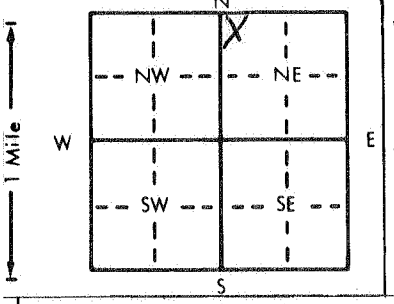

4 DEPTH OF COMPLETED WELL. . . . . ft. ELEVATION: . . . . .
Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.
WELL'S STATIC WATER LEVEL . . . . . ft. below land surface measured on mo/day/yr . . . . .
Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm
Est. Yield . . . . . 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: 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 . . . . . 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: 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) . . . . . .
SCREEN-PERFORATED INTERVALS: From . . . . . ft. to . . . . . 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 . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . 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 11 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		Continued			
202	204	Clay			
204	207	Medium Sand			
207	209	Clay			
209	220	Medium Sand			
220	224	Ochre			
224	225	Shale			

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) 7-30-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 394A This Water Well Record was completed on (mo/day/yr) 9-5-81
under the business name of F & W Drilling by (signature) Walt Wraft

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