

ASW17

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>PRATT</u>	<u>SE 1/4 SE 1/4 NW 1/4</u>	<u>3</u>	T <u>27</u> S	R <u>13</u> EW

Distance and direction from nearest town or city street address of well if located within city?
Main & Sumner, Iuka Kansas 67066

2 WATER WELL OWNER: Iuka Coop
 RR#, St. Address, Box #: P.O. Box 175
 City, State, ZIP Code: Iuka Kansas 67066
 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: 70 ft. ELEVATION: 1949.33

Depth(s) Groundwater Encountered: 45.83 ft. 48 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL: 45.83 ft. below land surface measured on mo/day/yr 1/18/02

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: 8.25 in. to 7.0 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
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
		9 Dewatering
		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 No X

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued. Clamped.
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded.
		7 Fiberglass		Threaded <u>PVC</u>

Blank casing diameter 10.12.06 in. to 6.8 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface: 38.88 in., weight lbs./ft. Wall thickness or gauge No. SCH 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
				12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	8 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From 68 ft. to 70 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 66 ft. to 70 ft., From ft. to ft.

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

Grout Intervals: From 1 ft. to 63 ft., From 63 ft. to 66 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	<u>CUSTOM SITE</u>

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	1'	TOPSOIL	44	52	Clay, brown, silty,
1'	7'	Clay, brown, silty, dense, moderate plasticity, dry, NO odor.	52'	70'	dense, high plasticity moist
7'	28'	Clay, reddish, brown, v. silty 45% dry, moderate plasticity			Sand, fine to medium grain, clayey, brown, moist.
28'	36'	Sand, fine, brown, clayey well sorted, NO odor			
36'	41'	Clay, brown, silty, dense, mod. plasticity dry, NO odor.			
41'	44'	Sand fine, light brown, 4" caliche layer, white			

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) 1/18/02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 594 This Water Well Record was completed on (mo/day/yr) 4/4/02 under the business name of Coranco Great Plains by (signature) Denise Granger