

ASW21

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>03</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 & Summer Iuka ~~Coop~~ Kansas 67066

2 WATER WELL OWNER: <u>Iuka Coop</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>P.O. Box 175</u>	Application Number: <u>194385</u>
City, State, ZIP Code: <u>Iuka Kansas 67066-045</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>48</u> ft. ELEVATION: <u>1943.85</u>
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Depth(s) Groundwater Encountered 1. 48 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL: 48 ft. below land surface measured on mo/day/yr 1/22/03

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: 8.75 in. to 7.0 in. and \_\_\_\_\_ in. to \_\_\_\_\_ in.

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
		10 Monitoring well
		12 Other (Specify below)

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) _____
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter: <u>10/3.06</u> in. to <u>67</u> in.	Dia _____ in. to _____ in.	Dia _____ in. to _____ in.	11 Other (specify) _____
Casing height above land surface: <u>39.48</u> in., weight _____ lbs./ft.	Wall thickness or gauge No. <u>sch 40</u>		12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	1 Steel	3 Stainless steel	5 Fiberglass
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)
SCREEN OR PERFORATION OPENINGS ARE:	1 Continuous slot	3 Mill slot	4 Key punched
2 Louvered shutter	5 Gauzed wrapped	6 Wire wrapped	7 Torch cut
SCREEN-PERFORATED INTERVALS: From <u>67.0</u> ft. to <u>69.5</u> ft.	8 Saw cut	11 None (open hole)	
GRAVEL PACK INTERVALS: From <u>65</u> ft. to <u>70</u> ft.	9 Drilled holes	10 Other (specify) _____	

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other _____
Grout Intervals: From <u>62</u> ft. to <u>65</u> ft.	From <u>62</u> ft. to <u>65</u> ft.	From _____ ft. to _____ 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	11 Fuel storage
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	14 Abandoned water well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	15 Oil well/Gas well
Direction from well?				16 Other (specify below) <u>LUST SITE</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	1'	TOPSOIL			
1'	7'	Clay, brown, silty, dense mod. plasticity, dry, NO odor	(@ 45')	52' 70'	layering, dry, moist, Sand, clayey, Fine to coarse grain, 1/SP
7'	28'	Clay, reddish brown, v. silty >15% dry, mod. plasticity, NO odor			
28'	31'	Clay, reddish brown, caliche layering, mod plasticity, dry			
31'	32'	Fine Sand, brown, dry, well sorted			
32'	52'	Clay, Lt. Brown, v. silty mod. plasticity, caliche			

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) 11/22/03 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) 4/4/07 under the business name of Coranco Great Plains by (signature) Dennis Sprague