

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>SE</u> ¼ <u>SE</u> ¼ <u>SE</u> ¼	<u>32</u>	T <u>19</u> S	R <u>3</u> E/W
Distance and direction from nearest town or city street address of well if located within city?					
2 WATER WELL OWNER: <u>National Cooperative Refinery Assoc.</u>					
RR#, St. Address, Box # :		City, State, ZIP Code		Board of Agriculture, Division of Water Resources Application Number:	
		<u>McPherson, Ks. 67460</u>		<u>ZL 2</u>	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>97'8"</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>87'</u> 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... <u>7</u>in. toft., and.....in. toft.			
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)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
Blank casing diameter		Casing height above land surface.....		7 Fiberglass	
<u>5</u> in. to <u>84 1/2"</u> ft., Dia		<u>23</u> in., weight		8 Concrete tile	
TYPE OF SCREEN OR PERFORATION MATERIAL:		9 Other (specify below)			
1 Steel		3 Stainless steel		10 Asbestos-cement	
2 Brass		4 Galvanized steel		11 Other (specify)	
SCREEN OR PERFORATION OPENINGS ARE:		12 None used (open hole)			
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
SCREEN-PERFORATED INTERVALS:		7 Torch cut			
From <u>99'7"</u> ft. to <u>84 1/2"</u> ft., From		8 Saw cut			
GRAVEL PACK INTERVALS:		9 Drilled holes			
From <u>59</u> ft. to <u>99'7"</u> ft., From		10 Other (specify)			
FROM		TO		LITHOLOGIC LOG	
0		4		black sandy clay	
4		11		drk.brown to brn clay-gritty	
11		17		brown/red clay	
17		20		red/lt. brn clay	
20		43		lt. brown/tan clay	
43		55		sand w/tan & lt. brn clay lens	
55		65		sand - fine	
65		72		sand	
72		80		sand w/clay layers	
80		95		sand	
95		100		sand w/clay lens	
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite	
Grout Intervals: From		4 Other		How many feet?	
What is the nearest source of possible contamination:		10 Livestock pens			
1 Septic tank		4 Lateral lines		14 Abandoned water well	
2 Sewer lines		5 Cess pool		15 Oil well/Gas well	
3 Watertight sewer lines		6 Seepage pit		16 Other (specify below)	
Direction from well?		13 Insecticide storage			
FROM		TO		LITHOLOGIC LOG	
0		4		black sandy clay	
4		11		drk.brown to brn clay-gritty	
11		17		brown/red clay	
17		20		red/lt. brn clay	
20		43		lt. brown/tan clay	
43		55		sand w/tan & lt. brn clay lens	
55		65		sand - fine	
65		72		sand	
72		80		sand w/clay layers	
80		95		sand	
95		100		sand w/clay lens	
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) <u>8/1/86</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>102</u> This Water Well Record was completed on (mo/day/yr) <u>6/29</u> under the business name of <u>Layne Western Co., Wichita, Ks</u> by (signature) <u>Bruce J. Meyer</u>					

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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

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