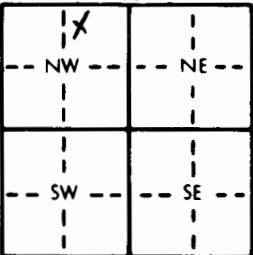


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPHERSON</u>		<u>NW 1/4 NE 1/4 NW 1/4</u>	<u>27</u>	<u>T 19 S</u>	<u>R 3 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>100 FT NORTH OF NE CORNER SHARP AND EBY STREETS</u>					
2 WATER WELL OWNER: <u>CITY OF MCPHERSON</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>Box 1008</u>		Application Number: <u>MW-6</u>			
City, State, ZIP Code: <u>MCPHERSON, KS 67460</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>90</u> ft. ELEVATION: <u>87</u> ft.			
		Depth(s) Groundwater Encountered 1. <u>64</u> ft. 2. <u>87</u> ft. 3. <u>11-14-97</u> ft.			
		WELL'S STATIC WATER LEVEL <u>64</u> ft. below land surface measured on mo/day/yr <u>11-14-97</u>			
		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>8</u> in. to <u>90</u> 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 <u>Monitoring well</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? Yes <u>No</u>			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued _____ Clamped _____			
1 Steel 3 RMP (SR)		Welded _____			
<u>2 PVC</u> 4 ABS		<u>Threaded</u>			
5 Wrought iron 8 Concrete tile					
6 Asbestos-Cement 9 Other (specify below)					
7 Fiberglass					
Blank casing diameter <u>2</u> in. to <u>80</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>0</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>Schedule 40</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		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 <u>3 Mill slot</u> 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>80</u> ft. to <u>90</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>78</u> ft. to <u>90</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other _____					
Grout Intervals: From <u>2</u> ft. to <u>78</u> 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)		<u>FORMER REFINERY</u>			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>NORTHEAST</u>		How many feet? <u>1000</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	SILTY CLAY, DARK BROWN			
2	15	SILTY CLAY, RED BROWN			
15	26	SILTY CLAY, RED, CALICHE			
26	30.5	SANDY CLAY, RED, STIFF			
30.5	53	SAND, CLAYEY, FINE-MEDIUM			
53	60	SANDY CLAY, RED BROWN			
60	65	SAND, CLAYEY, MEDIUM-COARSE			
65	80	SANDY CLAY, RED, FIRM			
80	87	SILTY CLAY, GRAY, STIFF			
87	90	SILTY CLAY, SATURATED			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>11-10-97</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>524</u> This Water Well Record was completed on (mo/day/yr) <u>11-24-97</u>					
under the business name of <u>ALLIED LABORATORIES</u> by (signature) <u>[Signature]</u>					