

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>SEDGWICK</u>		<u>NE 1/4 SE 1/4 NE 1/4</u>	<u>20</u>	T <u>25</u> S	R <u>3</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>FARMERS Cooperative Elevator, 650 S. Ohio, Mt. Hope, KS</u> mw-7					
2 WATER WELL OWNER: <u>FARMERS COOPERATIVE ELEVATOR</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>650 S. Ohio</u>		Application Number:			
City, State, ZIP Code : <u>MT. HOPE, KS 67108</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>34.36</u> ft. ELEVATION: <u>1440.87</u>			
		Depth(s) Groundwater Encountered 1. <u>32</u> ft. 2. <u>-</u> ft. 3. <u>-</u> ft.			
		WELL'S STATIC WATER LEVEL <u>32.09</u> ft. below land surface measured on mo/day/yr <u>3-6-93</u>			
		Pump test data: Well water was <u>-</u> ft. after <u>-</u> hours pumping <u>-</u> gpm			
		Est. Yield <u>-</u> gpm: Well water was <u>-</u> ft. after <u>-</u> hours pumping <u>-</u> gpm			
		Bore Hole Diameter <u>8</u> in. to <u>4</u> in. to <u>-</u> in. to <u>-</u> in. to <u>-</u> 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 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>-</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted <u>-</u>			
		Water Well Disinfected? Yes <u>-</u> No <u>X</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>-</u> Clamped <u>-</u>
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded <u>-</u>
Blank casing diameter <u>2</u> in. to <u>19.36</u> ft. Dia <u>-</u> in. to <u>-</u> in. to <u>-</u> in. to <u>-</u> in.		7 Fiberglass	Threaded <u>X</u>		
Casing height above land surface <u>3.5</u> in., weight <u>-</u> lbs./ft. Wall thickness or gauge No. <u>40</u>					
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) <u>-</u>
SCREEN OR PERFORATION OPENINGS ARE:		12 None used (open hole)			
1 Continuous slot		3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
SCREEN-PERFORATED INTERVALS:		7 Torch cut	10 Other (specify) <u>-</u>		
From <u>34.36</u> ft. to <u>19.36</u> ft.		From <u>-</u> ft. to <u>-</u> ft.			
From <u>-</u> ft. to <u>-</u> ft.		From <u>-</u> ft. to <u>-</u> ft.			
GRAVEL PACK INTERVALS:		From <u>-</u> ft. to <u>-</u> ft.			
From <u>40.5</u> ft. to <u>17.4</u> ft.		From <u>-</u> ft. to <u>-</u> ft.			
From <u>-</u> ft. to <u>-</u> ft.		From <u>-</u> ft. to <u>-</u> ft.			
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout	3 Bentonite	4 Other	
Grout Intervals: From <u>17.4</u> ft. to <u>0</u> ft.		From <u>-</u> ft. to <u>-</u> 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)
Direction from well? <u>NW</u>		13 Insecticide storage			
		How many feet? <u>71</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	0.5	SAND & GRAVEL			
0.5	2.0	DARK GREY SILTY CLAY			
2.0	8.0	Red BROWN SANDY SILTY CLAY			
8.0	24.0	Red BROWN SILTY CLAY			
24.0	28.0	Grey Silty Clay w/ some sand			
28.0	33.5	Grey Fine Grain Sand w/ some clay			
33.5	38.0	LT Red BROWN MED. Grain Sand			
38.0	40.5	PINK MED Grain Sand			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3/3/93</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>416</u> This Water Well Record was completed on (mo/day/yr) <u>7/23/93</u> under the business name of <u>Terraco Consultants Inc</u> by (signature) <u>Richard D. M...</u>					