

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u>		Fraction <u>NW 1/4 NW 1/4 SW 1/4</u>	Section Number <u>20</u>	Township Number <u>T 27 S</u>	Range Number <u>R 2 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>102 S. Rock Road Wichita KS</u> <u>MW-1</u>					
2 WATER WELL OWNER: <u>Fina Oil & Chemical Co.</u>			Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box #: <u>Box 2159</u>			Application Number:		
City, State, ZIP Code: <u>Dallas, TX 75221</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>36'</u> ft. ELEVATION: <u>-</u> ft.			
		Depth(s) Groundwater Encountered 1. <u>21.53</u> ft. 2. <u></u> ft. 3. <u></u> ft.			
		WELL'S STATIC WATER LEVEL <u>14.5</u> ft. below land surface measured on mo/day/yr <u>1-21-89</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>11.75</u> in. to <u>36</u> ft., and <u></u> in. to <u></u> 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 <u>10</u> 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			
		Water Well Disinfected? Yes <u></u> No <u>X</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
<u>2</u> PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <u>4</u> in. to <u>15</u> ft., Dia <u></u> in. to <u></u> ft., Dia <u></u> in. to <u></u> ft.				8 Concrete tile	
Casing height above land surface <u>0</u> in., weight <u></u> lbs./ft. Wall thickness or gauge No. <u>5440</u>				9 Other (specify below)	
TYPE OF SCREEN OR PERFORATION MATERIAL:				CASING JOINTS: Glued <u></u> Clamped <u></u>	
1 Steel		3 Stainless steel		Welded <u></u>	
2 Brass		4 Galvanized steel		<u>Threaded</u>	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		6 Wire wrapped		11 None (open hole)	
<u>3</u> Mill slot		7 Torch cut		9 Drilled holes	
2 Louvered shutter		10 Other (specify)		12 None used (open hole)	
4 Key punched					
SCREEN-PERFORATED INTERVALS:		From <u>15</u> ft. to <u>35</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., From <u></u> ft. to <u></u> ft.		From <u></u> ft. to <u></u> ft.	
GRAVEL PACK INTERVALS:		From <u>13</u> ft. to <u>25</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., 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		<u>3</u> Bentonite	
Grout Intervals: From <u>surface</u> ft. to <u>13</u> ft., From <u></u> ft. to <u></u> ft., From <u></u> ft. to <u></u> ft.				4 Other <u></u>	
What is the nearest source of possible contamination:		7 Pit privy		10 Livestock pens	
1 Septic tank		8 Sewage lagoon		14 Abandoned water well	
2 Sewer lines		9 Feedyard		15 Oil well/Gas well	
3 Watertight sewer lines				16 Other (specify below)	
6 Seepage pit					
Direction from well? <u>West</u>				How many feet? <u>25</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>23</u>	<u>CLAY, slightly silty, variable colors</u>			
<u>23</u>	<u>35</u>	<u>Same, minor sand</u>			
<u>35</u>	<u>36</u>	<u>SH, bedrock</u>			
GROUT variance and casing height variance for flange mount covers granted 2-21-89 by Barrel Planner					
Installed water tight locking caps					
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>1-20-89</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>517</u> This Water Well Record was completed on (mo/day/yr) <u>2-16-89</u> under the business name of <u>Groundwater Technology Inc</u> by (signature) <u>David Daniel</u>					