

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>McPherson</b>		<b>NE 1/4 SW 1/4 NW 1/4</b>	<b>26</b>	<b>T 19 S</b>	<b>R 3</b>
Distance and direction from nearest town or city street address of well if located within city? <b>100' Southeast of 2201 E. Kansas, McPherson, KS</b>					
52895085 RW-4					
2 WATER WELL OWNER: <b>Fina Oil and Chemical Company</b>					
RR#, St. Address, Box # : <b>P. O. Box 2159</b>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <b>Dallas, TX 75221</b>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <b>50</b> ft. ELEVATION: <b>Approx. Surface Elev: 1495</b>			
<div style="text-align: center;">N W      E SW      SE S</div> <div style="text-align: center;">1 Mile</div>		Depth(s) Groundwater Encountered 1. <b>39.0</b> ft. 2.      ft. 3.      ft.			
		WELL'S STATIC WATER LEVEL <b>34.2</b> ft. below land surface measured on mo/day/yr <b>01/10/90</b>			
		Pump test data: Well water was <b>N/A</b> ft. after      hours pumping      gpm			
		Est. Yield <b>N/A</b> gpm: Well water was      ft. after      hours pumping      gpm			
		Bore Hole Diameter <b>11</b> in. to <b>50.0</b> 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 Monitoring well <b>Recovery Well</b>			
		Was a chemical/bacteriological sample submitted to Department? Yes      No <b>X</b> ; If yes, mo/day/yr sample was submitted			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued      Clamped      Welded      Threaded <b>X</b>			
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)					
2 <b>PVC</b> 4 ABS 7 Fiberglass					
Blank casing diameter <b>4</b> in. to <b>26.5</b> ft., Dia      in. to      ft., Dia      in. to      ft.					
Casing height above land surface <b>-8</b> in., weight      lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) <b>Schedule 40</b>					
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 3 Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <b>26.5</b> ft. to <b>49.0</b> ft., From      ft. to      ft.					
GRAVEL PACK INTERVALS: From <b>24.5</b> ft. to <b>50.0</b> ft., From      ft. to      ft.					
6 GROUT MATERIAL: 1 Neat cement 2 <b>Cement grout</b> 3 Bentonite 4 Other					
Grout Intervals: From <b>0</b> ft. to <b>21.5</b> ft., From <b>21.5</b> ft. to <b>24.5</b> 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 <b>Fuel storage</b> 15 Oil well/Gas well					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <b>Northwest</b>		How many feet? <b>100</b>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4"	Topsoil			
4"	1.5	Fill: Brown Fat Clay			
1.5	4.5	Dark Brown Fat Clay			
4.5	14.5	Red-Brown Fat Clay			
14.5	21.0	Light Brown Lean to Fat Clay			
21.0	26.0	Gray-Brown Lean to Fat Clay			
26.0	29.0	Sandy Lean Clay			
29.0	31.0	Red-Brown Fine to Medium Sand			
31.0	35.0	Red-Brown Medium to Coarse Sand			
35.0	42.0	Red-Brown Fine to Medium Sand			
42.0	48.0	Red-Brown Sandy Clay			
48.0	50.0	Highly Weathered Shale			
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) <b>11/08/89</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>416</b> This Water Well Record was completed on (mo/day/yr) <b>8/19/90</b> under the business name of <b>Terracon Consultants, Inc.</b> by (signature) <i>[Signature]</i>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send to three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					