

1 LOCATION OF WATER WELL:		Fraction	Section Number		Township Number		Range Number																																																																									
County: <u>Stafford</u>		<u>SW</u> 1/4 <u>SE</u> 1/4 <u>SW</u> 1/4	<u>29</u>		<u>T</u> <u>24</u> <u>S</u>		<u>R</u> <u>11</u> <u>E/W</u>																																																																									
Distance and direction from nearest town or city street address of well if located within city? <u>1 3/4 south, 1 1/2 east of Stafford, Ks.</u>																																																																																
2 WATER WELL OWNER: <u>Hutchinson Oil Co.</u>																																																																																
RR#, St. Address, Box # : <u>PO Box 521</u> Board of Agriculture, Division of Water Resources																																																																																
City, State, ZIP Code : <u>Derby, Ks. 67037-0521</u> Application Number: <u>970215</u>																																																																																
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: <u>70</u> ft. ELEVATION:																																																																													
1 Mile NW NE SW SE X			Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL . . . <u>15</u> . . . ft. below land surface measured on mo/day/yr <u>5-23-97</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield . . . <u>na</u> . . . gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter . . . <u>9.7/8</u> in. to . . . <u>70</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 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No . . . <u>X</u> . . . ; If yes, mo/day/yr sample was sub- mitted Water Well Disinfected? Yes <u>hth</u> No																																																																													
5 TYPE OF BLANK CASING USED:																																																																																
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped																																																																																
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded																																																																																
Blank casing diameter . . . <u>5</u> . . . in. to . . . <u>40</u> . . . ft., Dia in. to ft., Dia in. to ft.																																																																																
Casing height above land surface . . . <u>2</u> ft. in., weight . . . SDR <u>26</u> . . . lbs./ft. Wall thickness or gauge No.																																																																																
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement																																																																																
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)																																																																																
SCREEN OR PERFORATION OPENINGS ARE:																																																																																
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																																																																																
7 Torch cut 10 Other (specify)																																																																																
SCREEN-PERFORATED INTERVALS: From <u>70</u> . . . ft. to <u>40</u> . . . ft., From ft. to ft.																																																																																
GRAVEL PACK INTERVALS: From <u>70</u> . . . ft. to <u>15</u> . . . ft., From ft. to ft.																																																																																
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>hole plug</u>																																																																																
Grout Intervals: From <u>15</u> . . . ft. to <u>0</u> . . . ft., From ft. to ft., From ft. to 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)																																																																																
13 Insecticide storage																																																																																
Direction from well? <u>south</u> How many feet? <u>100'</u>																																																																																
<table><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>3</td><td>Top soil</td><td></td><td></td><td></td></tr><tr><td>3</td><td>6</td><td>Brown sandy clay</td><td></td><td></td><td></td></tr><tr><td>6</td><td>13</td><td>Gray clay</td><td></td><td></td><td></td></tr><tr><td>13</td><td>20</td><td>Sandy brown clay & white rock</td><td></td><td></td><td></td></tr><tr><td>20</td><td>30</td><td>White clay & rock</td><td></td><td></td><td></td></tr><tr><td>30</td><td>48</td><td>Sand and gravel clean, coarse, loose</td><td></td><td></td><td></td></tr><tr><td>48</td><td>51</td><td>Blue green sandy clay</td><td></td><td></td><td></td></tr><tr><td>51</td><td>58</td><td>Sand and gravel medium loose</td><td></td><td></td><td></td></tr><tr><td>58</td><td>61</td><td>Blue green clay</td><td></td><td></td><td></td></tr><tr><td>61</td><td>67</td><td>Sand and gravel dark colored medium loose</td><td></td><td></td><td></td></tr><tr><td>67</td><td>70</td><td>Blue clay</td><td></td><td></td><td></td></tr></tbody></table>									FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Top soil				3	6	Brown sandy clay				6	13	Gray clay				13	20	Sandy brown clay & white rock				20	30	White clay & rock				30	48	Sand and gravel clean, coarse, loose				48	51	Blue green sandy clay				51	58	Sand and gravel medium loose				58	61	Blue green clay				61	67	Sand and gravel dark colored medium loose				67	70	Blue clay			
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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>5-23-97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>6-4-97</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Fredia Rodson</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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																