

LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number																											
County: <u>Stafford</u>		<u>NW 1/4 SW 1/4 NW 1/4</u>	<u>16</u>	<u>T 22 S</u>	<u>R 13 NW</u>																											
Distance and direction from nearest town or city? <u>1/4 E, 25 IE</u>			Street address of well if located within city?																													
WATER WELL OWNER: <u>Mustang Drilling</u>			Board of Agriculture, Division of Water Resources																													
RR#, St. Address, Box #: <u>Box 425</u>			Application Number: <u>T80 - 454</u>																													
City, State, ZIP Code: <u>Great Bend, KS. 67530</u>																																
DEPTH OF COMPLETED WELL: <u>82</u> ft. Bore Hole Diameter: <u>11</u> in. to <u>82</u> ft., and _____ ft.																																
Well Water to be used as:																																
1 Domestic		3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well																											
2 Irrigation		4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)																											
Well's static water level: <u>19</u> ft. below land surface measured on _____ month _____ day _____ year		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																														
TYPE OF BLANK CASING USED:																																
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued <u>L</u> Clamped _____																											
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____																											
Blank casing dia: <u>5</u> in. to <u>42</u> in.		7 Fiberglass	Threaded _____																													
Casing height above land surface: <u>18</u> in., weight _____ lbs./ft.		Wall thickness or gauge No: <u>258</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) _____																											
Screen or Perforation Openings Are:		5 Gauzed wrapped	8 Saw cut																													
1 Continuous slot		3 Mill slot	11 None (open hole)																													
2 Louvered shutter		4 Key punched	6 Wire wrapped																													
Screen-Perforation Dia: <u>5</u> in. to <u>82</u> in.		7 Torch cut	9 Drilled holes																													
Screen-Perforated Intervals: From <u>62</u> ft. to <u>82</u> ft.		10 Other (specify) _____																														
Gravel Pack Intervals: From <u>10</u> ft. to <u>82</u> ft.																																
GROUT MATERIAL:																																
1 Neat cement		2 Cement grout	3 Bentonite	4 Other _____																												
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft.																																
What is the nearest source of possible contamination:																																
1 Septic tank		4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well																											
2 Sewer lines		5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well																											
3 Lateral lines		6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)																											
Direction from well: <u>E</u>		How many feet: <u>75</u>	Water Well Disinfected? Yes <u>HTH</u> No _____																													
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>L</u>																																
If yes, date sample submitted _____ month _____ day _____ year																																
Pump Installed? Yes _____ No <u>L</u>																																
Yes: Pump Manufacturer's name _____ Model No. _____ HP _____ Volts _____																																
Depth of Pump Intake _____ ft. Pumps Capacity rated at _____ gal./min.																																
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other																																
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on _____ month _____ day _____ year																																
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 _____ month _____ day _____ year under the business name of <u>Rosenkrantz Bemis</u> by (signature) <u>Lora Dodson</u>																																
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		LITHOLOGIC LOG																														
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>1</td> <td>Sandy top soil</td> </tr> <tr> <td>1</td> <td>4</td> <td>gray clay</td> </tr> <tr> <td>4</td> <td>17</td> <td>Brown sandy clay w/ fine sand & gravel mixed</td> </tr> <tr> <td>17</td> <td>42</td> <td>Brown & white clay w/ some fine sand & gravel</td> </tr> <tr> <td>42</td> <td>46</td> <td>sand & gravel</td> </tr> <tr> <td>46</td> <td>57</td> <td>sand & gravel mixed w/ clay</td> </tr> <tr> <td>57</td> <td>85</td> <td>sand & gravel</td> </tr> <tr> <td>85</td> <td></td> <td>Blue sand & gravel & blue clay mixed</td> </tr> </tbody> </table>				FROM	TO	LITHOLOGIC LOG	0	1	Sandy top soil	1	4	gray clay	4	17	Brown sandy clay w/ fine sand & gravel mixed	17	42	Brown & white clay w/ some fine sand & gravel	42	46	sand & gravel	46	57	sand & gravel mixed w/ clay	57	85	sand & gravel	85		Blue sand & gravel & blue clay mixed
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ELEVATION:																																
Depth(s) Groundwater Encountered <u>19</u> ft. _____ ft. _____ ft. _____ ft.		(Use a second sheet if needed)																														

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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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EW

SEC.

NW 1/4 SW 1/4 NW 1/4