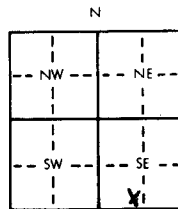


1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: <u>McPherson</u>		<u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>29</u>	T <u>19</u> S	R <u>4</u> SW		
Distance and direction from nearest town or city? <u>1/2 SE of Conway</u>			Street address of well if located within city?				
2 WATER WELL OWNER: <u>Home Petroleum</u>							
RR#, St. Address, Box #: <u>Box 181 Rt. 2</u>			Board of Agriculture, Division of Water Resources				
City, State, ZIP Code: <u>McPherson, Ks. 67460</u>			Application Number:				
3 DEPTH OF COMPLETED WELL: <u>58</u> ft. Bore Hole Diameter: <u>9</u> in. to <u>58</u> ft., and _____ in. to _____ 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)		
		7 Lawn and garden only	<u>10</u> Observation well				
Well's static water level: <u>26</u> ft. below land surface measured on _____ month <u>18</u> day <u>80</u> 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							
4 TYPE OF BLANK CASING USED:							
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued <input checked="" type="checkbox"/> Clamped _____		
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____		
			7 Fiberglass		Threaded _____		
Blank casing dia: <u>4 1/2</u> in. to <u>5</u> <u>18</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.							
Casing height above land surface: <u>24</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>23.7</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) _____		
					12 None used (open hole)		
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-Perforation Dia: <u>4 1/2</u> in. to <u>58</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.							
Screen-Perforated Intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.							
Gravel Pack Intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.							
5 GROUT MATERIAL:							
1 Neat cement		2 Cement grout	3 Bentonite	4 Other			
Grouted Intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ 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)		
				13 Watertight sewer lines			
Direction from well: <u>N</u> How many feet: <u>180</u> ? Water Well Disinfected? Yes <u>HTH</u> No							
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, date sample was submitted _____ month _____ day _____ year: Pump Installed? Yes _____ No <input checked="" type="checkbox"/>							
If 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							
6 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 _____ 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>							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	3	Top soil, brown clay	57	58	shale - red & green
		3	5	Brown clay			
		5	8	Brown clay			
		8	12	Brown clay			
		12	20	clay w/ some sand			
		20	26	Silty brown clay			
		26	32	clay, sand & shale frags			
		32	40	shale - red, brown, green			
		40	45	shale - red & brown			
		45	50	shale - red & green			
ELEVATION: <u>1537.33</u>		50	57	shale - red & brown			
Depth(s) Groundwater Encountered 1. <u>26</u> ft. 2. _____ ft. 3. _____ ft. 4. _____ 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.