

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>SE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>29</u>	<u>T</u> <u>19</u> <u>S</u>	<u>R</u> <u>4</u> <u>E/W</u>
Distance and direction from nearest town or city? <u>3 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, Kas. 67460</u>			Application Number:		
3 DEPTH OF COMPLETED WELL: <u>52</u> ft. Bore Hole Diameter: <u>9</u> in. to <u>50</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>32</u> ft. below land surface measured on <u>11</u> 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 . . .
<u>2</u> 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>12</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>237</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)
Screen or Perforation Openings Are:					
1 Continuous slot		3 Mill slot	5 Gauzed wrapped	<u>8</u> 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>52</u> ft., Dia . . . in. to . . . ft., Dia . . . in. to . . . ft.					
Screen-Perforated Intervals: From <u>12</u> ft. to <u>52</u> ft., From . . . ft. to . . . ft.					
Gravel Pack Intervals: From <u>10</u> ft. to <u>52</u> ft., From . . . ft. to . . . ft.					
5 GROUT MATERIAL: <u>1</u> Neat cement 2 Cement grout 3 Bentonite 4 Other . . .					
Grouted Intervals: From <u>0</u> ft. to . . . ft., From <u>10</u> ft. to . . . ft., From . . . ft. to . . . ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Cess pool	7 Sewage lagoon	<u>10</u> 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>SE</u> How many feet: <u>175'</u> ? Water Well Disinfected? Yes <u>H.T.H.</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 <u>11</u> month <u>18</u> day <u>80</u> 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 <u>12</u> month <u>10</u> day <u>80</u> 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:		LITHOLOGIC LOG			
		FROM	TO	LITHOLOGIC LOG	
		0	4	Top soil - brown green clay	
		4	7	Brown clay	
		7	14	Brown-orange clay	
		14	18	Tan, brown clay	
		18	20	Clay - shale fragments	
		20	23	Green shale	
		23	27	Red & brown shale	
		27	35	Red & green shale	
		35	47	Red shale	
47	52	Red, brown green shale			
ELEVATION: <u>1538.45</u>					
Depth(s) Groundwater Encountered 1. <u>32</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.

OFFICE USE ONLY

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