

1 LOCATION OF WATER WELL		Fraction <u>SE</u> <u>NE</u>	Section Number <u>29</u>	Township Number <u>T 19 S</u>	Range Number <u>R 4</u>		
County: <u>McPherson</u>		<u>1/4</u> <u>1/4</u> <u>1/4</u>					
Distance and direction from nearest town or city? <u>3/4 north, 1/2 west of Conway, Ks.</u>			Street address of well if located within city?				
2 WATER WELL OWNER: <u>Home Petroleum</u>			Board of Agriculture, Division of Water Resources				
RR#, St. Address, Box #: <u>Box 181</u>			Application Number:				
City, State, ZIP Code: <u>McPherson, Ks. 67460</u>							
3 DEPTH OF COMPLETED WELL: <u>100</u> ft. Bore Hole Diameter: <u>9 7/8</u> in. to <u>100</u> ft. and <u> </u> in. to <u> </u> 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	10 Observation well				
Well's static water level: <u>32</u> ft. below land surface measured on <u>3</u> month <u>7</u> day <u>80</u> year							
Pump Test Data: Well water was <u>32</u> ft. after <u>1</u> hours pumping <u>30</u> gpm							
Est. Yield <u>30</u> gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm							
4 TYPE OF BLANK CASING USED:							
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued ☒ Clamped <u> </u>		
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded <u> </u>		
			7 Fiberglass		Threaded <u> </u>		
Blank casing dia <u>4 1/2</u> in. to <u>50</u> ft. Dia <u> </u> in. to <u> </u> ft. Dia <u> </u> in. to <u> </u> ft.							
Casing height above land surface <u>24</u> in., weight <u> </u> lbs./ft. Wall thickness or gauge No. <u>237</u>							
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)		
				9 ABS	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>100</u> ft. Dia <u> </u> in. to <u> </u> ft. Dia <u> </u> in. to <u> </u> ft.							
Screen-Perforated Intervals: From <u>50</u> ft. to <u>100</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft.							
Gravel Pack Intervals: From <u>20</u> ft. to <u>100</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft.							
5 GROUT MATERIAL:							
1 Neat cement		2 Cement grout	3 Bentonite	4 Other			
Grouted Intervals: From <u>0</u> ft. to <u>20</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </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>north west</u> How many feet <u>350</u> ? Water Well Disinfected? Yes <u>hth</u> No <u> </u>							
Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No ☒ If yes, date sample was submitted <u> </u> month <u> </u> day <u> </u> year: Pump Installed? Yes <u> </u> No ☒							
If Yes: Pump Manufacturer's name <u> </u> Model No. <u> </u> HP <u> </u> Volts <u> </u>							
Depth of Pump Intake <u> </u> ft. Pumps Capacity rated at <u> </u> 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 (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>3</u> month <u>7</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>3</u> month <u>29</u> day <u>80</u> year under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Frederic 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	72	80	Red shale
		3	11	Hard clay	80	84	Green shale
		11	16	Sandy clay	84	90	Red shale
		16	30	Brown clay	90	100	Red & green shale
		30	33	Sandy clay			
		33	38	Red shale			
		38	42	Green shale			
		42	50	Red & green shale			
		50	54	Green shale			
		54	60	Red shale			
ELEVATION: <u>upland</u>		60	72	Red & green shale			
Depth(s) Groundwater Encountered 1. <u>32</u> ft. 2. <u> </u> ft. 3. <u> </u> ft. 4. <u> </u> ft. (Use a second sheet if needed)							

OFFICE USE ONLY

T

19

R

4

FM

SEC

SE 1/4 NE 1/4 NW 1/4

1/4

1/4