

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Barton</u>		<u>ne 1/4</u> <u>sw 1/4</u> <u>ne 1/4</u>	<u>36</u>	<u>T 20 S</u>	<u>R 14</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city?					
<u>6 1/2 south 1/2 west of Great Bend, Ks.</u>					
2 WATER WELL OWNER:		Phillips Petroleum RR#, St. Address, Box #: <u>701 East 10</u> City, State, ZIP Code: <u>Great Bend, Ks.</u> Board of Agriculture, Division of Water Resources Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>65</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>23</u> ft. below land surface measured on mo/day/yr <u>7-21-87</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>10 1/4</u> in. to 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 Observation well Was a chemical/bacteriological sample submitted to Department? Yes.....No..... <u>X</u> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No <u>X</u>			
		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 7 Fiberglass Threaded			
		Blank casing diameter <u>5</u> in. to <u>45</u> ft., Dia. in. to ft., Dia. in. to ft. 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:			
SCREEN OR PERFORATION OPENINGS ARE:		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-PERFORATED INTERVALS:		5 Gauzed wrapped 8 <u>Saw cut</u> 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)			
GRAVEL PACK INTERVALS:		From <u>45</u> ft. to <u>65</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. From <u>20</u> ft. to <u>65</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.			
6 GROUT MATERIAL:		1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From ft. to ft., From ft. to ft.			
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well 11 Fuel storage 15 Oil well/Gas well 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage <u>old plugged water well</u>			
Direction from well?		How many feet?			
<u>Approx 1 mile south west</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil			
3	11	Brown clay			
11	24	Fine sand little clay			
24	35	Fine and and gravel			
35	45	Medium sand and gravel			
45	46 1/2	Brown clay			
46 1/2	65	Sand and gravel Medium			
65		Light gray and yellow brown clay			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>7-21-87</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>9-30-87</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Frank 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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4