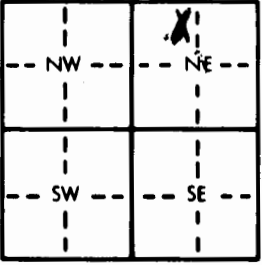


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Barton	ne ¼ nw ¼ ne ¼	36	T 20S	R 14

Distance and direction from nearest town or city street address of well if located within city?

6 south ¼ west of Great Bend, Ks.

2 WATER WELL OWNER:	Phillips Petroleum
RR#, St. Address, Box # :	701 East 10th St.
City, State, ZIP Code :	Great Bend, Ks. 67530
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: 98 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL 23 ft. below land surface measured on mo/day/yr 8-13-87
	Pump test data: Well water was ft. after hours pumping gpm
	Est. Yield . . . na . . . gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter . 10 1/4 . . . in. to . . . 98 . . . 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued . . X . . Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter . . . 5 . . . in. to . . . 80 . . . ft., Dia in. to ft., Dia in. to ft.			
Casing height above land surface . . . 2 . . . ft. . . . in., weight lbs./ft. Wall thickness or gauge No. . . . 258			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	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)
SCREEN-PERFORATED INTERVALS:	From . . . 80 . . . ft. to . . . 98 . . . ft., From ft. to ft.		
	From ft. to ft., From ft. to ft.		
GRAVEL PACK INTERVALS:	From . . . 78 . . . ft. to . . . 98 . . . ft., From . . . 60 . . . ft. to . . . 20 . . . ft.		
	From ft. to ft., From ft. to ft.		

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other hole plug
Grout Intervals: From . . . 60 . . . ft. to . . . 78 . . . ft., From . . . 20 . . . ft. to . . . 0 . . . ft., From ft. to ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	Looking for contamination
Direction from well?			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil			
3	12	Dark black clay			
12	23	Brown clay			
23	25	Brown clay with fine sand mixed			
25	60	Sand and gravel			
60	73	Brown clay			
73	78	Brown clay sand mixed			
78	97	Sand and gravel			
97		Brown clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) . . . 8-13-87 and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. . . . 134 This Water Well Record was completed on (mo/day/yr) . . . 10-5-87
under the business name of Roencrantz-Bemis by (signature) Fredia Redson

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.