

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: McPherson		NE 1/4 NE 1/4 SE 1/4		34		T 19 S		R 4 EW	
Distance and direction from nearest town or city? 3/4S, 2 1/2E of Conway					Street address of well if located within city?				
2 WATER WELL OWNER: Home Petroleum									
RR#, St. Address, Box #: Box 181 Rt. 2					Board of Agriculture, Division of Water Resources				
City, State, ZIP Code: McPherson, Ks. 67460					Application Number:				
3 DEPTH OF COMPLETED WELL: 130 ft. Bore Hole Diameter: 10 in. to 130 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		Observation well			
Well's static water level ft. below land surface measured on 11 month 14 day 80 year									
Pump Test Data: Well water was ft. after hours pumping gpm									
Est. Yield NA 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 X Clamped	
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded	
				7 Fiberglass				Threaded	
Blank casing dia 4 1/2 in. to 60 ft. Dia 4 1/2 in. to 130 ft. Dia in. to ft.									
Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. 23.7									
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 4 1/2 in. to 120 ft. Dia in. to ft. Dia in. to ft.									
Screen-Perforated Intervals: From 60 ft. to 120 ft. From ft. to ft. From ft. to ft. From ft. to ft.									
Gravel Pack Intervals: From 10 ft. to 130 ft. 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 0 ft. to 20 ft. 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 NE How many feet 4,000 ? Water Well Disinfected? Yes HTH No									
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes No X									
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 (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 11 month 14 day 80 year									
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 12 month 15 day 80 year under the business name of Rosencrantz-Bemis by (signature) Lora Dodson									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO		LITHOLOGIC LOG		FROM TO		LITHOLOGIC LOG	
		0 7		Tp. soil, brwn. clay		94 102		Med. sand	
		7 15		Clay, brown & gray		102 104		Blue clay	
		15 18		Clay, gray, brown		104 106		Med. and coarse sand	
		18 24		Clay, tan, brown		106 108		Clay-blue, green	
		24 39		Clay, yellow, brown		108 120		Med. and fine sand	
		39 45		Clay, yellow, brown		120 125		Med. and coarse sand	
		45 58		Clay, fine sand, clay		125 128		Fine and med. sand	
		58 65		Sandy clay, yellow, brwn		128 130		Shale, blue-green, clay	
		65 73		Fine sand, tan clay					
		73 92		Med. and fine sand					
ELEVATION: 1479.73		92 94		Clay, blue, green					
Depth(s) Groundwater Encountered 1 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.									