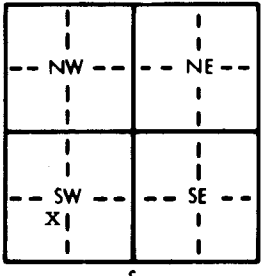


1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Pawnee		NE 1/4 SW 1/4 SW 1/4		24		T 23 S		R 15 XEAW	
Distance and direction from nearest town or city street address of well if located within city? Approx. 9 3/4 miles south and 9 miles east of Larned, KS									
2 WATER WELL OWNER:		Roger Murphy		(Stark #2)		PT IF DIVISION CHANGE 8/30/82			
RR#, St. Address, Box # :		3821 McKinney		Board of Agriculture, Division of Water Resources					
City, State, ZIP Code :		Great Bend, KS 67530		Application Number: 21, 117					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 166 ft. ELEVATION: Unknown							
		Depth(s) Groundwater Encountered 1. 42 ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 42 ft. below land surface measured on mo/day/yr 11/5/82							
		Pump test data: Well water was 82 ft. after 1 hours pumping 450 gpm							
		Est. Yield 550 gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter 24 in. to 166 ft. and in. to ft.							
5 TYPE OF BLANK CASING USED:		1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile	
2 PVC		4 ABS		7 Fiberglass		6 Asbestos-Cement		9 Other (specify below)	
Blank casing diameter 16 in. to 134 ft. Dia.						CASING JOINTS: Glued Clamped			
Casing height above land surface 12 in. weight 31, 66 lbs./ft. Wall thickness or gauge No. 188						Welded XX			
TYPE OF SCREEN OR PERFORATION MATERIAL:		1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)	
2 Brass		4 Galvanized steel		6 Concrete tile		9 ABS		10 Asbestos-cement	
SCREEN OR PERFORATION OPENINGS ARE:		1 Continuous slot		3 Mill slot		4 Key punched		5 Gauzed wrapped	
2 Louvered shutter								8 Saw cut	
SCREEN-PERFORATED INTERVALS:		From 134 ft. to 166 ft.		From ft. to ft.		From ft. to ft.		11 None (open hole)	
GRAVEL PACK INTERVALS:		From 10 ft. to 166 ft.		From ft. to ft.		From ft. to ft.		9 Drilled holes	
		From ft. to ft.		From ft. to ft.		From ft. to ft.		10 Other (specify) DOERR BRIDGE SLOT	
6 GROUT MATERIAL:		1 Neat cement		2 Cement grout		3 Bentonite		4 Other	
Grout Intervals: From 0 ft. to 10 ft.		From ft. to 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 Lateral lines		7 Pit privy		10 Livestock pens	
2 Sewer lines		5 Cess pool		8 Sewage lagoon		12 Fertilizer storage		14 Abandoned water well	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		13 Insecticide storage		15 Oil well/Gas well	
Direction from well? all								16 Other (specify below) FIELD	
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
0 32 Fine sand topsoil & sandy brown clay		0 32 Fine sand topsoil & sandy brown clay		0 32 Fine sand topsoil & sandy brown clay		0 32 Fine sand topsoil & sandy brown clay		0 32 Fine sand topsoil & sandy brown clay	
32 38 Very fine to fine sand & gravel		32 38 Very fine to fine sand & gravel		32 38 Very fine to fine sand & gravel		32 38 Very fine to fine sand & gravel		32 38 Very fine to fine sand & gravel	
38 49 Sand & sandy tan clay		38 49 Sand & sandy tan clay		38 49 Sand & sandy tan clay		38 49 Sand & sandy tan clay		38 49 Sand & sandy tan clay	
49 67 Sand & gravel, fine to med.		49 67 Sand & gravel, fine to med.		49 67 Sand & gravel, fine to med.		49 67 Sand & gravel, fine to med.		49 67 Sand & gravel, fine to med.	
67 140 Tan & white & green hard clay		67 140 Tan & white & green hard clay		67 140 Tan & white & green hard clay		67 140 Tan & white & green hard clay		67 140 Tan & white & green hard clay	
140 150 Sand & gravel, fine to very fine, clean		140 150 Sand & gravel, fine to very fine, clean		140 150 Sand & gravel, fine to very fine, clean		140 150 Sand & gravel, fine to very fine, clean		140 150 Sand & gravel, fine to very fine, clean	
150 155 Sand & gravel, fine, some, med.		150 155 Sand & gravel, fine, some, med.		150 155 Sand & gravel, fine, some, med.		150 155 Sand & gravel, fine, some, med.		150 155 Sand & gravel, fine, some, med.	
155 165 Sand & gravel, fine, clean		155 165 Sand & gravel, fine, clean		155 165 Sand & gravel, fine, clean		155 165 Sand & gravel, fine, clean		155 165 Sand & gravel, fine, clean	
165 166 Dakota formation		165 166 Dakota formation		165 166 Dakota formation		165 166 Dakota formation		165 166 Dakota formation	
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) 11/5/82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185. This Water Well Record was completed on (mo/day/yr) 11/17/82 under the business name of CLARKE WELL & EQ., INC. by (signature) [Signature]									
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.									