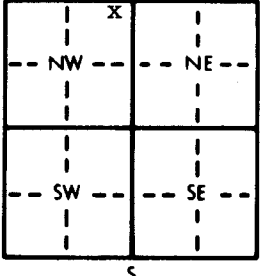


1 LOCATION OF WATER WELL:		Fraction	Section Number		Township Number		Range Number	
County: Pawnee		NE 1/4 NE 1/4 NW 1/4	32		T 21 S		R 17 E/W	
Distance and direction from nearest town or city street address of well if located within city? Approx. 5 1/2 miles West of Larned, KS								
2 WATER WELL OWNER: Fort Larned National Historic Site (U.S. Dept. of Interior)								
RR#, St. Address, Box #: Route 3					Board of Agriculture, Division of Water Resources			
City, State, ZIP Code: Larned, KS 67550					Application Number: n/a			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: 82 ft. ELEVATION: unknown					
			Depth(s) Groundwater Encountered 1. 25.0 ft. 2. ft. 3. ft.					
			WELL'S STATIC WATER LEVEL 25.0 ft. below land surface measured on mo/day/yr 2/4/86					
			Pump test data: Well water was 37' 6" ft. after 2 1/2 hours pumping 25.5 gpm					
			Est. Yield 25 gpm: Well water was ft. after hours pumping gpm					
			Bore Hole Diameter 18 in. to 82 ft. and in. to ft.					
TYPE OF BLANK CASING USED:			CASING JOINTS: Glued Clamped					
1 Steel 3 RMP (SR)			Welded XX					
2 PVC 4 ABS			Threaded					
Blank casing diameter 6 in. to 39 ft., Dia 6 in. to 71 ft., Dia 6 in. to 82 ft.								
Casing height above land surface 12 in., weight 18.97 lbs./ft. Wall thickness or gauge No. .280								
TYPE OF SCREEN OR PERFORATION MATERIAL:			7 PVC 10 Asbestos-cement					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)								
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)								
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) Johnson .060 slot								
SCREEN-PERFORATED INTERVALS: From 39 ft. to 44 ft., From ft. to ft.								
From 71 ft. to 81 ft., From ft. to ft.								
GRAVEL PACK INTERVALS: From 36 ft. to 46 (#8-14) ft., From 67 ft. to 82 (#8-14) ft.								
From 46 ft. to 53 (Larned), From 55 ft. to 67 (Larned) ft.								
6 GROUT MATERIAL: a) 1 Neat cement 2 Cement grout b) 3 Bentonite 4 Other								
Grout Intervals: From a) 0 ft. to 33 ft., From b) 33 ft. to 36 ft., From b) 53 ft. to 55 ft.								
What is the nearest source of possible contamination:								
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well								
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well								
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) OLD WELL								
Direction from well? East			How many feet? Approx. 20'					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG			
0	20	Sandy Topsoil & Hard brown clay						
20	39	Soft tan clay						
39	42	Very fine to fine sand & gravel						
42	82	Soft & hard tan clay w/some streaks of real soft sandy clay & fine sand						
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) 2/4/86 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) 5/13/86 under the business name of Clarke Well & Equipment, 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.								