

1) LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Pawnee	SW ¼ SW ¼ NE ¼	6	T 21 S	R 15 E/W	

Distance and direction from nearest town or city street address of well if located within city?
Approx. 3½ miles east and 4½ miles north of Larned, KS

2) WATER WELL OWNER: Homer Dirks RR#, St. Address, Box # : Route 1 City, State, ZIP Code : Pawnee Rock, KS 67567	Board of Agriculture, Division of Water Resources Application Number: Not available
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3) LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4) DEPTH OF COMPLETED WELL: 45 ft. **ELEVATION:** unknown
 Depth(s) Groundwater Encountered 1. 19½ ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL: 19½ ft. below land surface measured on mo/day/yr 2/26/81
 Pump test data: Well water was 20 ft. after one hours pumping 600-1100 gpm
 Est. Yield 1100 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter .24 in. to .45 ft., and in. to ft.
WELL WATER TO BE USED AS:
 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..X..... If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No X

5) TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded XX
2 PVC	4 ABS	7 Fiberglass		Threaded _____
Blank casing diameter .16 in. to .25 ft., Dia _____ in. to _____ ft.				
Casing height above land surface .12 in., weight 31.75 lbs./ft. Wall thickness or gauge No. .188				
TYPE OF SCREEN OR PERFORATION MATERIAL:				
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:				
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) Doerr Bridge Slot	
SCREEN-PERFORATED INTERVALS: From .25 ft. to .45 ft., From _____ ft. to _____ ft.				
GRAVEL PACK INTERVALS: From .10 ft. to .45 ft., From _____ ft. to _____ ft.				

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.					
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)	
			13 Insecticide storage	FIELD	
Direction from well? all			How many feet? n/a		

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Topsoil			
3	15	Brown clay			
15	44	Med-coarse sand & gravel, some very coarse 15-35, streaks yellow clay at 41', streaks fine sand & gravel at 41-42			
44	45	Orange 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) <u>2/26/81</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u> This Water Well Record was completed on (mo/day/yr) <u>6/26/81</u> under the business name of <u>Clarke Well & Eq., Inc.</u> by (signature)	
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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.