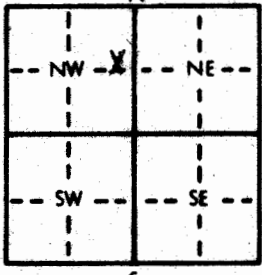


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Gray		SE 1/4 NE 1/4 NW 1/4	27	T 25 S	R 30 E
Distance and direction from nearest town or city street address of well if located within city? From Charleston, Ks. - 1 1/2 mile South, 1 1/4 mile West, 1/4 mile North and 3/4 mile West					
2 WATER WELL OWNER: Wartman Ranch					
RR#, St. Address, Box # : Ingalls, Kansas 67853					
City, State, ZIP Code : Ingalls, Kansas 67853					
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: 195 ft. ELEVATION: 195 ft.			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 32 ft. below land surface measured on mo/day/yr Sept. 11, 1983			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 35 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 8 in. to 195 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. XXX ; If yes, mo/day/yr. sample was submitted			
		Water Well Disinfected? Yes XXX No			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XXX Clamped					
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded					
7 Fiberglass Threaded					
Blank casing diameter 5 in. to 195 ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface 12 in., weight 200 psi lbs./ft. Wall thickness or gauge No. 21					
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 5 Gauzed wrapped 8 Saw cut 11 None (open hole)					
2 Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From 170 ft. to 190 ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 18 ft. to 195 ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL:					
1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout intervals: From 5 ft. to 18 ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination: none					
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					
Direction from well? How many feet?					
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG					
0 15 Top soil & coarse sand					
15 30 Coarse sand & clay					
30 45 Clay & fine sand					
45 75 Fine to medium sand & clay layers					
75 90 Clay					
90 105 Fine sand					
105 135 Fine sand & clay layers					
135 150 Clay					
150 165 Clay & fine sand					
165 180 Fine sand, clay *5 ft.* & medium sand					
180 195 Medium to coarse sand & 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) 9-12-83 and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. 179 This Water Well Record was completed on (mo/day/yr) Sept. 22, 1983					
under the business name of Joe's Well Service, Inc. Cimarron, Ks. by (signature) Larry C. Cook					
INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send two 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.					