

1 LOCATION OF WATER WELL:		Fraction County: Wichita SW 1/4 SE 1/4 SW 1/4	Section Number 2	Township Number T 19 S	Range Number R 35 EW		
Distance and direction from nearest town or city street address of well if located within city? 2 3/4 miles East 3 1/4 miles South of Marienthal, Kansas							
2 WATER WELL OWNER:		Arllyn Kershner					
RR#, St. Address, Box #:		Board of Agriculture, Division of Water Resources					
City, State, ZIP Code:		Application Number: Modoc, Kansas 67866					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 115 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 82 ft. 2. ft. 3. ft.					
		WELL'S STATIC WATER LEVEL 82 ft. below land surface measured on mo/day/yr 5/9/85 NA Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 9 in. to 115 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 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 <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <input checked="" type="checkbox"/> No					
5 TYPE OF BLANK CASING USED:		5 Wrought iron 1 Steel 2 PVC	8 Concrete tile 6 Asbestos-Cement 7 Fiberglass	CASING JOINTS: Glued Clamped Welded Threaded			
Blank casing diameter		5 in. to 85 ft., Dia in. to ft. Dia in. to ft.					
Casing height above land surface		12 in., weight 2.9 lbs./ft. Wall thickness or gauge No. 265					
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel 2 Brass		3 Stainless steel 4 Galvanized steel	5 Fiberglass 6 Concrete tile	7 PVC 8 RMP (SR) 9 ABS	10 Asbestos-cement 11 Other (specify) 12 None used (open hole)		
SCREEN OR PERFORATION OPENINGS ARE:							
1 Continuous slot 2 Louvered shutter		3 Mill slot 4 Key punched	5 Gauzed wrapped 6 Wire wrapped 7 Torch cut	8 Saw cut 9 Drilled holes 10 Other (specify)	11 None (open hole)		
SCREEN-PERFORATED INTERVALS: From 85 ft. to 115 ft., From ft. to ft.							
From ft. to ft., From ft. to ft.							
GRAVEL PACK INTERVALS: From 80 ft. to 115 ft., From ft. to ft.							
From ft. to ft., From ft. to ft.							
6 GROUT MATERIAL:		1 Neat cement Grout Intervals: From 15 ft. to 80 ft., From 4 ft. to 15 ft.	2 Cement grout From ft. to ft.	3 Bentonite 4 Other Drill. cuttings	10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage		
What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Abandoned water well 11 Oil well/Gas well 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)							
Direction from well? East How many feet? 100							
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG	
0	24	Clay		24	34	Caliche	
34	40	Clay		40	47	Sand	
47	63	Sand rock		63	69	Sand	
69	75	Clay		75	79	Fine sand	
79	81	Sand rock		81	85	Clay	
85	88	Fine sand clay streaks		88	90	Clay	
90	95	Fine sand clay streaks		95	103	Clay	
103	105	Fine sand		105	115	Clay	
115		Shale					
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) 5/10/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 232. This Water Well Record was completed on (mo/day/year) 5/22/85 under the business name of Weishaar Drilling & Supply Inc. by (signature) <i>David Weishaar</i>							
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.							