

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Haskell		X₄ C-SW ¼ SW ¼	34	T 28 S	R 34 E/W
Distance and direction from nearest town or city street address of well if located within city? From Sublette go 6mi North to Hwy 160 then 9mi West and North to location.					
2 WATER WELL OWNER: Kirby Clawson Helmerick & Payne					
RR#, St. Address, Box # :		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : Ryus, Kansas		Application Number: T 83-577			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 460 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 123 ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL 337 ft. below land surface measured on mo/day/yr 11/10/83			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield 60 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter 9 in. to 460 ft., and _____ in. to _____ ft.			
WELL WATER TO BE USED AS:					
1 Domestic 3 Feedlot <u>6 Oil field water supply</u> 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below)					
Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes _____ No _____					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: <u>Glued</u> _____ Clamped _____ <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____					
Blank casing diameter 5 in. to 360 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface 28 in., weight 2.78 lbs./ft. Wall thickness or gauge No. 256					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass <u>7 PVC</u> 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped <u>8 Saw cut</u> 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From 360 ft. to 480 ft., From _____ ft. to _____ ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 280 ft. to 460 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 0 ft. to 10 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 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage <u>15 Oil well/Gas well</u> 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage					
Direction from well? Northeast of water well How many feet? 100'					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	24	clay			
24	36	caliche			
36	68	sandy clay			
68	224	medium to large sand			
224	310	sandy clay			
310	460	medium to large 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) November 10, 1983 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 118 This Water Well Record was completed on (mo/day/yr) November 29, 1983 under the business name of Carlile Water Well Service, Inc. by (signature) <i>Edward E. Means</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.					