

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number								
County Ford		SW 1/4 SW 1/4 NE 1/4	34	T 29 S	R 25 E/W								
Distance and direction from nearest town or city street address of well if located within city? From Minneola go 3mi North 1mi West 1/2mi South and West to location.													
2 WATER WELL OWNER: Arthur E. Ratzlaff Rine Drilling													
RR#, St. Address, Box # : RFD													
City, State, ZIP Code : Minneola, Kansas													
Board of Agriculture, Division of Water Resources Application Number: T 84-52													
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 140 ft. ELEVATION:											
<div style="text-align: center;">N 1 Mile W E S</div> <table border="1" style="margin: auto; text-align: center;"><tr><td> </td><td> </td></tr><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr><tr><td> </td><td> </td></tr></table>				NW	NE	SW	SE			Depth(s) Groundwater Encountered 1. 45 ft. 2. ft. 3. ft.			
		NW	NE										
		SW	SE										
WELL'S STATIC WATER LEVEL 95 ft. below land surface measured on mo/day/yr 1/30/84													
Pump test data: Well water was ft. after hours pumping gpm													
Est. Yield 50 gpm: Well water was ft. after hours pumping gpm													
Bore Hole Diameter 9 in. to 140 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 ; 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: Glued Clamped													
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded													
7 Fiberglass Threaded													
Blank casing diameter 5 in. to 60 ft., Dia. in. to ft., Dia. in. to ft.													
Casing height above land surface 28 in., weight 2.86 lbs./ft. Wall thickness or gauge No. 265													
TYPE OF SCREEN OR PERFORATION MATERIAL:													
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement													
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)													
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)													
SCREEN-PERFORATED INTERVALS: From 60 ft. to 140 ft., From ft. to ft.													
GRAVEL PACK INTERVALS: From 10 ft. to 140 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 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? Northeast of water well. How many feet? 100'													
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG								
0	2	surface											
2	26	clay											
26	73	sandy clay											
73	118	medium to large sand											
118	137	sandy clay											
137-140		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) January 30, 1984 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) February 8, 1984 under the business name of Carlile Water Well Service Inc. by (signature) <i>[Signature]</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.													