

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Shawnee</u>		<u>SE</u> 1/4 <u>SE</u> 1/4 <u>SE</u> 1/4	<u>3</u>	T <u>12</u> S	R <u>15</u> <u>E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2000 Gage Blvd, Topeka, KS.</u>					
2 WATER WELL OWNER: <u>Workingman's Friend Oil Inc.</u>					
RR#, St. Address, Box # : <u>1200 Bank IV Tower</u>					
City, State, ZIP Code : <u>Topeka, Ks. 66603</u>					
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: <u>18'</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered <u>1.14</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>11.97</u> ft. below land surface measured on mo/day/yr <u>2-14-98</u>			
		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 <u>8 1/2</u> in. to <u>18</u> in. to ft.			
WELL WATER TO BE USED AS:					
1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well					
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below)					
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>No</u>					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped					
2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded					
7 Fiberglass Threaded <u>X</u>					
Blank casing diameter <u>2.375</u> in. to <u>8</u> ft. Dia. in. to ft. Dia. in. to SDR <u>13</u> ft.					
Casing height above land surface <u>Flush</u> in. weight lbs./ft. Wall thickness or gauge No. <u>Sch 40</u>					
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 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 <u>18'</u> ft. to <u>8'</u> ft. From ft. to ft.					
From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>18'</u> ft. to <u>6'</u> 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 <u>6'</u> ft. to <u>3'</u> ft. From <u>3'</u> ft. to <u>0'</u> 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? <u>Northeast</u> How many feet? <u>150'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Grass, topsoil.			
1	3	Dk brn silty clay, soft, no odor.			
3	5	Gray silty clay, soft, moist, mottled, oxides, caliche, no odor.			
5	14	Brn/rust brn silty clay, A/A.			
14	18.0	Lt. brn clayey silt, soft, v. fine sand, moist-wet at 14.5', oxides, no odor.			
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