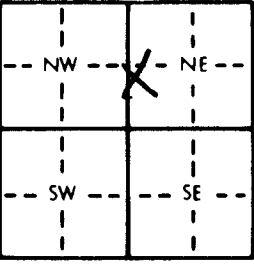


SE NW NE

WATER WELL RECORD

Form WWC-5

KSA 82a-1212

1 LOCATION OF WATER WELL: County: SEDGWICK		Fraction NE 1/4 SE 1/4 NW 1/4		Section Number 19		Township Number T 26 S		Range Number R 1 E																																					
Distance and direction from nearest town or city street address of well if located within city? 100 N PARK, MAIZE, KS 67101																																													
2 WATER WELL OWNER: CLIFF CALLAGHAN RR#, St. Address, Box # : 3940 S 135 WEST City, State, ZIP Code : WICHITA, KS 67227																																													
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: 20' ft. ELEVATION: 1354.79																																										
			Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																										
			WELL'S STATIC WATER LEVEL 11.71 ft. below land surface measured on mo/day/yr																																										
			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: 7 3/4 in. to 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 Monitoring well																																										
			Was a chemical/bacteriological sample submitted to Department? Yes No X ; 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 X																																													
Blank casing diameter 2 in. to ft., Dia in. to ft., Dia in. to ft.																																													
Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. Sch 40																																													
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)																																													
9 ABS 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 ft. to ft., From ft. to ft.																																													
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GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.																																													
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6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																													
Grout Intervals: From ft. to 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? How many feet?																																													
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>5.5'</td><td>CLAYEY SAND, BROWN, MOIST, FINE TO COARSE GRAINED, ANGULAR TO SUBROUNDED, POORLY SORTED W/ SOME GRAVEL & BRICK FRAGMENTS, FILL</td><td></td><td></td><td></td></tr><tr><td>5.5'</td><td>12'</td><td>CLAYEY SAND, BROWN, FINE TO MED GRAINED ANGULAR TO R:OUNDED, POORLY SORTED, MOIST, ALLUVIUM</td><td></td><td></td><td></td></tr><tr><td>12'</td><td>14.5'</td><td>SILT, LT GRAY, MOIST, STIFF, LOW PLASTCITY W/ FRACTURES, PLANT ROOTS & FRACTURES</td><td></td><td></td><td></td></tr><tr><td>14.5'</td><td>18'</td><td>SAND, GRAY, FINE TO MED GRAINED ANGULAR TO SUBROUNDED, POORLY SORTED, WET W/ TRACE SILT, ALLUVIUM</td><td></td><td></td><td></td></tr><tr><td>18'</td><td>20'</td><td>SAND, BLACK, PTRO ODOR, WET, FINE TO COARSE GRAINED, ANGULAR TO SUBROUNDED & POORLY SORTED, ALLUVIUM</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	5.5'	CLAYEY SAND, BROWN, MOIST, FINE TO COARSE GRAINED, ANGULAR TO SUBROUNDED, POORLY SORTED W/ SOME GRAVEL & BRICK FRAGMENTS, FILL				5.5'	12'	CLAYEY SAND, BROWN, FINE TO MED GRAINED ANGULAR TO R:OUNDED, POORLY SORTED, MOIST, ALLUVIUM				12'	14.5'	SILT, LT GRAY, MOIST, STIFF, LOW PLASTCITY W/ FRACTURES, PLANT ROOTS & FRACTURES				14.5'	18'	SAND, GRAY, FINE TO MED GRAINED ANGULAR TO SUBROUNDED, POORLY SORTED, WET W/ TRACE SILT, ALLUVIUM				18'	20'	SAND, BLACK, PTRO ODOR, WET, FINE TO COARSE GRAINED, ANGULAR TO SUBROUNDED & POORLY SORTED, ALLUVIUM			
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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) 10/25/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 549 This Water Well Record was completed on (mo/day/yr) 10/25/94 under the business name of J & R DRILLING SERVICES, INC. by (signature) 																																													

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.