

1 LOCATION OF WATER WELL: County: SEDGWICK	Fraction SE $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$	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?

4310' N, 1540' W FROM SE CORNER OF SECTION 19

AIR SPARGE WELL 004

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code	MR. CLIFF CALLAGHAN 3840 S. 135TH STREET WEST WICHITA, KANSAS 67215	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: 30.0 ft. ELEVATION: N/A
--	--

1 Mile

Depth(s) Groundwater Encountered **1. 15.0** ft. 2. . ft. 3. . ft.

WELL'S STATIC WATER LEVEL **N/A** 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 . 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Monitoring 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:	3 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	7 Fiberglass		Threaded X
Blank casing diameter 2.0 in. to 28.0 ft., Dia in. to ft., Dia in. to ft.			
Casing height above land surface 0 in., weight 0.93 lbs./ft. Wall thickness or gauge No. SCH 80			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	8 RMP (SR)	11 Other (specify)	
2 Brass	9 ABS	12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From 28.0 ft. to 30.0 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 25.5 ft. to 30.0 ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other . CEMENT/BENTONITE
Grout Intervals: From 2.0 ft. to 25.5 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
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
				FORMER LUST
Direction from well? IN BASIN				How many feet? 0

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4.0	SANDY CLAY: DARK BROWN & BROWN; 25-35% SAND; WET; MED PLAST; STIFF (FILL)	2.0	25.5	CEMENT/BENTONITE
4.0	15.0	SAND: FINE TO COARSE; WET; MED DENSE (FILL)			
15.0	30.0	SAND: FINE TO COARSE; SATURATED; MED. DENSE	25.5	30.0	10/20 SILICA 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) 6/15/96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 524 This Water Well Record was completed on (mo/day/yr) 11/8/96 under the business name of ALLIED LABORATORIES by (signature) <i>Richard J. Zech</i>
