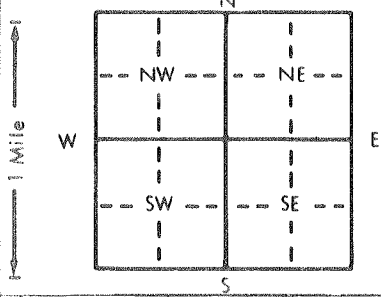


1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section Number 4 Township Number T 34 S Range Number R 25 W
 County: CHEROKEE

Distance and direction from nearest town or city street address of well if located within city?
 1 mile NW of GALENA KS - JAYHAWK PLANT AREA

2 WATER WELL OWNER: KOCH INDUSTRIES
 RR#, St. Address, Box #: PO BOX 2256
 City, State, ZIP Code: WICHITA KS 67201
 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: 16.0' ft. ELEVATION: N/A ft.
 Depth(s) Groundwater Encountered 1. N/A 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: 8.4 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 X

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: 2.0 in. to 11.0 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 0 in., weight lbs./ft. Wall thickness or gauge No. 3011.40

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)
 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 11 ft. to 16 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 9 ft. to 16 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 1.7 ft. to 9 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)
 CHEMICAL PLANT
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	GRAVEL fill			A/L # TW-3
1	8	SILTY CLAY			
8	12.5	SILTY SAND			
12.5	15.5	GRAVELLY clay			
15.5	16.0	Limestone			

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) 3-23-92 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) 3-25-92 under the business name of Allied LAB by (signature) Richard J. Ely