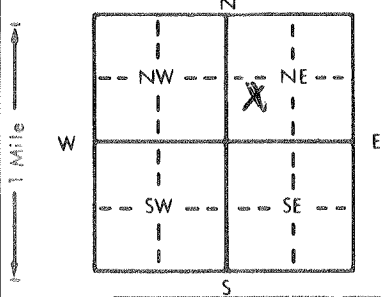


1 LOCATION OF WATER WELL: County: CHEROKEE Fraction: $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section Number: 4 Township Number: T 34 S Flange Number: R 25 EW

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

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: 19.0 ft. ELEVATION: _____ ft.

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

WELL'S STATIC WATER LEVEL: 14.9 ft. below land surface measured on mo/day/yr 7-2-91

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 1/4 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 _____

Blank casing diameter: 2 in. to 9.0 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface: 1.8 in., weight _____ lbs./ft. Wall thickness or gauge No. sch 40

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 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

SCREEN-PERFORATED INTERVALS: From 9 ft. to 19 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 8 ft. to 19 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____

Grout Intervals: From 1 ft. to 8 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)

Direction from well? _____ How many feet? _____

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 18.5 GRAVELLY clay _____ _____

18.5 19 Limestone _____ _____

A/L #
 TW-5

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. [Signature]