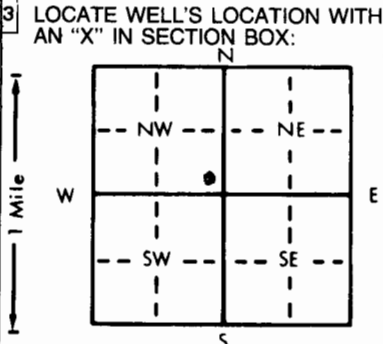


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NW 1/4 Section Number 29 Township Number T 11 S Range Number R 16 E/W
 County: Shawnee
 Distance and direction from nearest town or city street address of well if located within city?
834 NE Madison Topeka, Kansas 66605

2 WATER WELL OWNER: Industrial Chrome, Inc.
 RR#, St. Address, Box # : 834 NE Madison Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Topeka, Kansas 66605 Application Number:



4 DEPTH OF COMPLETED WELL: 45.0 ft. ELEVATION: 877.4
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 21.4 ft. below land surface measured on mo/day/yr 1/28/85
 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" in. to 45.0 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 Observation well Monitoring
 Was a chemical/bacteriological sample submitted to Department? Yes. No. X If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded. X
 Blank casing diameter 4 in. to 40 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface. . . . 6 in., weight lbs./ft. Wall thickness or gauge No. Schedule 40
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 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 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 40.0 ft. to 45.0 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 3.8 ft. to 45.0 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite pellets
 Grout Intervals: From 0.0 ft. to 2.8 ft., From 2.8 ft. to 3.8 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 soil
 Direction from well? On site How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	10.0	Brown silty fine sand with wood, moist, medium dense			
10.0	20.0	Brown silty fine sand, moist, med. dense			
20.0	28.0	Same with trace clay			
28.0	36.0	Brown fine to medium sand, moist medium dense			
36.0	45.0	Brown fine to medium to coarse sand, wet, medium dense			
45.0	47.5	Brown fine to medium to coarse sand with boulders & gravel, wet, medium dense			
47.5	47.8	Gray limy shale			
47.8	Total	Depth			

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) 1/7/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. . . . 102 This Water Well Record was completed on (mo/day/yr) 1/30/85
 under the business name of Layne-Western Company, Inc. by (signature) Diane L. Alumbaugh
 INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answer. Send top 3 copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.