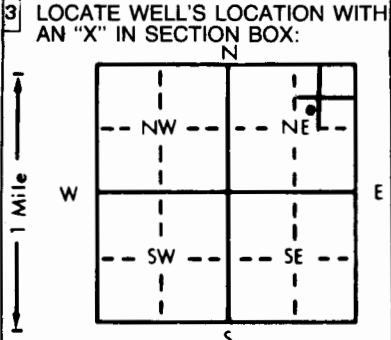


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 ~~NE~~ NE 1/4 Section Number 19 Township Number T 9 S Range Number R 23 **EW**
 County: Leavenworth

Distance and direction from nearest town or city street address of well if located within city?
 3/4 mile east of Lansing, Kansas

2 WATER WELL OWNER: Kansas Department of Corrections - Monitoring Well No. 2
 RR#, St. Address, Box #: P.O. Box 2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Lansing, Kansas 66043 Application Number:



4 DEPTH OF COMPLETED WELL: 47.4 ft. ELEVATION: 728±
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL . . . 3.5 . . . ft. below land surface measured on mo/day/yr . . . 6/26/85
 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 . . . 6 . . . in. to . . . 47.4 . . . 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 Well
 Was a chemical/bacteriological sample submitted to Department? Yes No ; If yes, mo/day/yr sample was submitted April 15, 1985
 Water Well Disinfected? Yes No

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
 Blank casing diameter . . . 2 . . . in. to . . . 15 . . . ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface . . . 24 . . . in., weight . . . 68 . . . lbs./ft. Wall thickness or gauge No. . . 154 . . .
 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 . . . 15 . . . ft. to . . . 47.4 . . . ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From . . . 15 . . . ft. to . . . 47.4 . . . ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement **2 Cement grout** 3 Bentonite 4 Other
 Grout Intervals: From . . . 0 . . . ft. to . . . 10 . . . 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)**
 Old dump site
 Direction from well? How many feet? 300±

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	1.0	Topsoil			
1.0	13.0	Brown silty clay			
13.0	33.0	Gray silty clay			
33.0	39.0	Gray sandy clay			
39.0	42.6	Gray very sandy clay with trace boulders			
42.6	47.4	Gray shale			
47.4	Total	Depth			

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) April 15, 1985 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) June 21, 1985 under the business name of Layne-Western Company, Inc. by (signature) Stephen P. Daily

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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