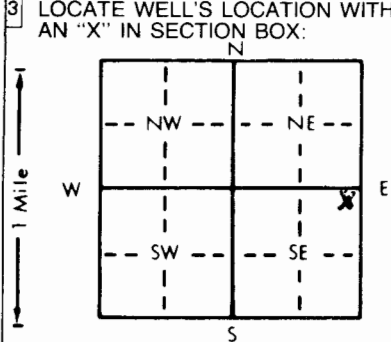


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SE 1/4 Section Number 21 Township Number T 10 S Range Number R 22 EW
 County: Leavenworth

Distance and direction from nearest town or city street address of well if located within city? 1 1/2 N of Basehor

2 WATER WELL OWNER: Greg Douglas
 RR#, St. Address, Box #: 2111 N 119th Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Kansas City, MO 64119 Application Number:



4 DEPTH OF COMPLETED WELL: 150 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 110 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 90 ft. below land surface measured on mo/day/yr 11-16-83
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 30 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8 in. to 150 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
 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:
 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
 Blank casing diameter 5 in. to 0-90 ft., Dia. 5 in. to 13-150 ft., Dia. in. to ft.
 Casing height above land surface 29 in., weight 282 lbs./ft. Wall thickness or gauge No. 258
 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 11 Other (specify)
 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 90 ft. to 130 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 150 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., 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
 Direction from well? E How many feet? 120

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top Soil	114	118 23	Sandstone, grey
3	10 01	Clay, brown	118	125 20	LS, grey
10	21 05	FS - CS - yellow	125	129 14	Shale, grey
21	23	Clay, brown	129	135 20	LS, grey
23	37 01	Clay, blue	135	150 19	Shale, grey
37	38 05	FS - CS - grey			
38	70 01	Clay, blue			
70	71 10	boulders			
71	77 01	Clay, blue			
77	80 05	FS - CS - grey			
80	81	boulders			
81	85 33	Cherty, boulders			
85	93 20	LS, grey			
93	110 23	Sandstone, grey			
110	114 14	Shale, grey			

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) 11-16-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 187 This Water Well Record was completed on (mo/day/yr) 11-29-83 under the business name of Strader Drilling Co, Inc by (signature) Mike Strader
 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.