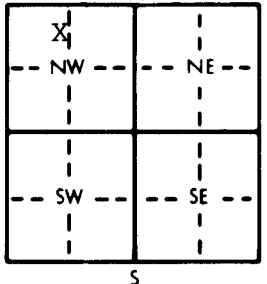


LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NW 1/4 Section Number 7 Township Number T 11 S Range Number R 15 **EW**
 County: SHAWNEE
 Distance and direction from nearest town or city street address of well if located within city?
1 1/2 north, 1/8 east of Kiro

WATER WELL OWNER: Roger Emperly
 R#, St. Address, Box # : 4520 NW Leedy Rd. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Topeka, KS 66618 Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 DEPTH OF COMPLETED WELL: 144' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 75-144' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 49' ft. below land surface measured on mo/day/yr 9/13/96
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 15 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 12" 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 X No

TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5" in. to 0-75 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 24" in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258

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)
 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
 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 75 ft. to 144 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 144 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout intervals: From 4 ft. to 24 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? NW How many feet? 210'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	43	Clay-Brown			
43	48	Clay-Blue			
48	75	Clay-Brown			
75	84	Fine Sand-Brown			
84	142	Sandstone-Grey			
142	144	Shale-Grey			

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) 9/13/96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 10-9-96 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Bakren