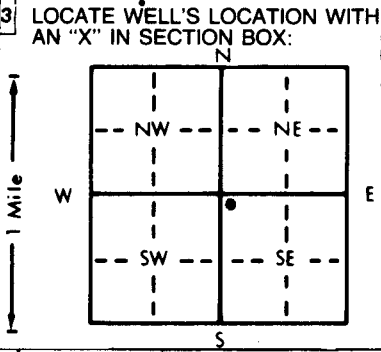


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 SE 1/4 Section Number 31 Township Number T 11 S Range Number R 20 E/W
 County: Jefferson Co.

Distance and direction from nearest town or city street address of well if located within city?
1 1/2 miles North of Midland Junction. ← 1/2 mile into site

2 WATER WELL OWNER: Pines International
 RR#, St. Address, Box #: P.O. Box 1107
 City, State, ZIP Code: Lawrence, Ks 66044
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: 57 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 20 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 1 1/2 ft. below land surface measured on mo/day/yr 3/8/92
 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 9" in. to 57 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
 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 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 Torch cut 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 2 PVC 3 RMP (SR) 4 ABS 5 Fiberglass 6 Concrete tile 7 RMP (SR) 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 Blank casing diameter 5.58 in. to 37 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 24 inches in., weight lbs./ft. Wall thickness or gauge No. SDR-26
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 RMP (SR) 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 7 PVC 10 Asbestos-cement
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 57 ft. to 37 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 57 ft. to 20 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 20 ft. to 18 ft., From 18 ft. to 0 ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
 Direction from well? North How many feet? 1500 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	Black organic rich top soil			
8	14 1/2	Gray-yellow mottled silty clay w/oxides			
14 1/2	21	ls. rx. gravel w/silty clay matrix			
21	26	Blue gray silty shaly clay			
26	56	Blue gray sandstone w/intermittent shale lens			
56	57	Limestone			

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) 3/8/92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/yr) 3/9/92 under the business name of JB Environmental Drilling by (signature) James Bueker