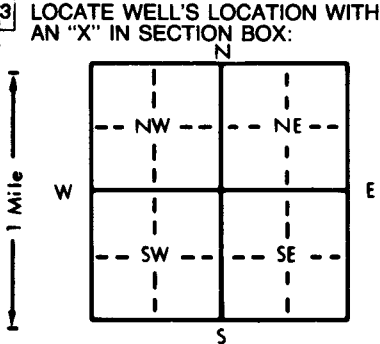


1 LOCATION OF WATER WELL: Fraction S.W. 1/4 N.E. 1/4 Section Number 29 Township Number T 12 S Range Number R 20 E/W
 County: Douglas

Distance and direction from nearest town or city street address of well if located within city?
1.25 mi. south of U.S. 24-40 on Douglas County Rd. 1600E, and 700' west.

2 WATER WELL OWNER: Farmland Industries Inc.
 RR#, St. Address, Box # P.O. Box 308 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code Lawrence, Ks. 66044 Ph. 913-865-1233 Application Number: 929086



4 DEPTH OF COMPLETED WELL... 51 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. 22 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL ... 22 ft. below land surface measured on mo/day/yr ... 10-2-92
 Pump test data: Well water was ... 25 ft. after ... 1 hours pumping ... 300 gpm
 Est. Yield ... 800 gpm: Well water was ... 32 ft. after ... 3 hours pumping ... 600 gpm
 Bore Hole Diameter ... 32 in. to ... 51 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 XX.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No XX

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped XX
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter ... 16 in. to ... 31 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface ... 32 in., weight lbs./ft. Wall thickness or gauge No. ... 50
 TYPE OF SCREEN OR PERFORATION MATERIAL: Z 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 ... 31 ft. to ... 51 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ... 20 ft. to ... 51 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 ... 20 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? S.W. How many feet? 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Compacted red clay			
3	9	Black silts			
9	12	Fine brown sand and grey clay			
12	20	Fine brown sand			
20	23	Small-medium brown gravel			
23	26	Medium-large brown sand			
26	29	Medium grey gravel			
29	32	Medium gray gravel and grey clay			
32	37	Medium-large grey gravel			
37	48	Large grey gravel			
48	51	Small-medium grek gravel and large cobbles, stopped			

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) 10-1-92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 323 This Water Well Record was completed on (mo/day/yr) 10-24-92 under the business name of Hoobler Drilling Co. by (signature) [Signature]