

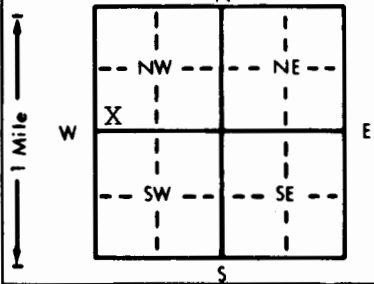
1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NW 1/4 Section Number 30 Township Number T 10 S Range Number R 23 E/W
 County: WYANDOTTE

Distance and direction from nearest town or city street address of well if located within city?
 1/2 east, 1 3/4 north of Basehor

2 WATER WELL OWNER: Farmland Industries
 RR#, St. Address, Box #: BOX 308 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Lawrence, KS 66044 Application Number:

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

4 DEPTH OF COMPLETED WELL: 90' ft. ELEVATION:



Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 87' ft. below land surface measured on mo/day/yr 03/23/98
 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 in. to ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 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

5 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 6" in. to 0-43 ft., Dia 6" in. to 53-90 ft., Dia in. to ft.
 Casing height above land surface 24" in., weight 3.6 lbs./ft. Wall thickness or gauge No. 280

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 9 ABS 11 Other (specify)
 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 43 ft. to 53 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 25 ft. to 90 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 5 ft. to 25 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? NE How many feet? 250'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil	88	90	Sandstone-Grey
3-10		Clay-Brown			
10	20	Clay-Dark-Brown			
20	30	Clay-Tan			
30	32	Silty Clay-Brown			
32	38	Fine Sand-Brown			
38	44	Fine Sand-Coarse Sand-Brown			
44	50	Fine Sand-Coarse Sand-Med Gravel, Brown			
50	52	Fine Sand-Coarse Sand-Med Pea-Brown			
52	64	Clay-Blue			
64	65	Boulders-Clay-Blue			
65	69	Clay-Blue			
69	71	Boulders			
71	87	Clay-Blue			
87	88	Shale-Tan			

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) 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) 4-13-98 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Strader

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