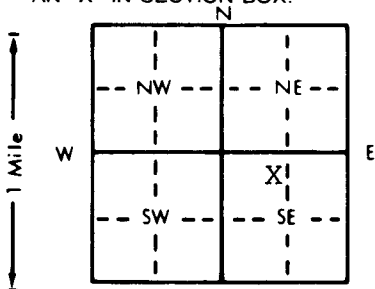


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 SE 1/4 Section Number 1 Township Number T 2 S Range Number R 13 E
 County: NEMAHA

Distance and direction from nearest town or city street address of well if located within city?

5 miles west of Sabetha At Lake

2 WATER WELL OWNER: City of Sabetha Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box # : Sabetha, KS 66534 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 120 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 80' ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 65' ft. below land surface measured on mo/day/yr 5-15-90
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 6 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 3/4 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 _____

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
2 PVC 4 ABS 7 Fiberglass Threaded _____
 Blank casing diameter 5" in. to 0-70 ft., Dia. 5" in. to 90-120 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: 7 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 70 ft. to 90 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 120 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 hole plug
 Grout Intervals: From 0 ft. to 25 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? west How many feet? 165'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil	68	71	Shale-Yellow
1	12	Clay-Brown	71	77	Shale-Red
12	23	Shale-Yellow	77	80	Limestone-Yellow-Loose 6 GPM
23	24	Limestone-Yellow	80	83	Limestone-Grey
24	29	Shale-Yellow	83	90	Shale-Black
29	36	Limestone-Yellow	90	91	Limestone-Grey
36	42	Shale-Grey	91	102	Shale-Grey
42	45	Shale-Red	102	106	Limestone-Grey
45	47	Limestone-Yellow	106	109	Shale-Grey
47	50	Shale-Grey	109	112	Limestone-Grey
50	52	Limestone-Yellow	112	120	Shale-Grey
52	53	Shale-Yellow			
53	58	Shale-Red			
58	59	Shale-grey			
59	68	Shale-Red			

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) 5-15-90 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) 6-18-90 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Hansen